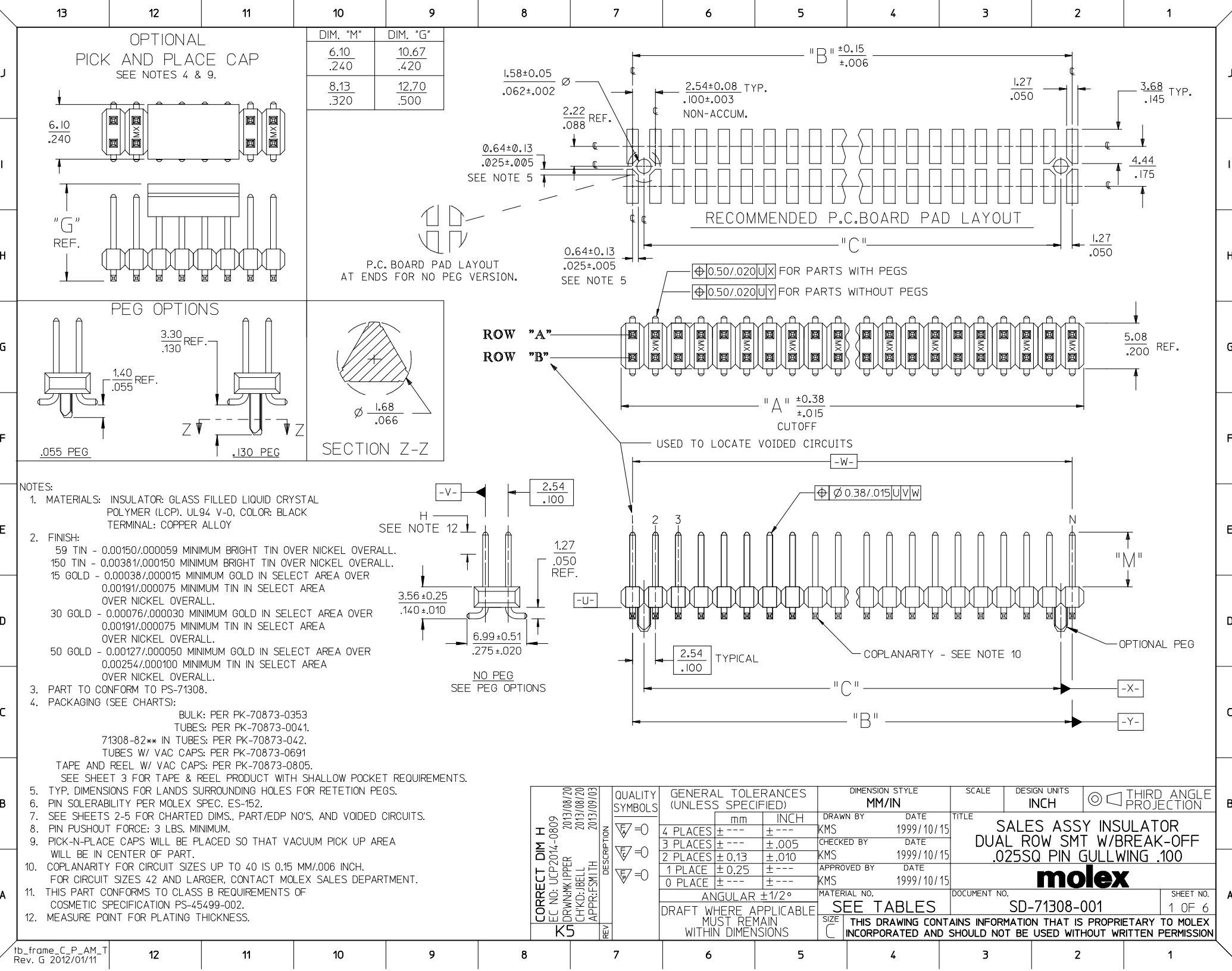




| 13                            |        |       | 12              |             | 11          |             | 10                         |             | 9                    |             | 8             |             | 7                          |             | 6                    |             | 5             |             | 4                          |             | 3                    |  | 2             |  | 1             |  |       |  |
|-------------------------------|--------|-------|-----------------|-------------|-------------|-------------|----------------------------|-------------|----------------------|-------------|---------------|-------------|----------------------------|-------------|----------------------|-------------|---------------|-------------|----------------------------|-------------|----------------------|--|---------------|--|---------------|--|-------|--|
| PACKAGING<br>SEE NOTE 4 SHT 1 |        |       | 4-6 CKT         |             | BULK        |             | TAPE-N-REEL<br>W/ VAC CAPS |             | N/A                  |             | BULK          |             | TAPE-N-REEL<br>W/ VAC CAPS |             | N/A                  |             | BULK          |             | TAPE-N-REEL<br>W/ VAC CAPS |             | N/A                  |  |               |  | BULK          |  | BULK  |  |
|                               |        |       | 8-100 CKT       |             | TUBES       |             | TAPE-N-REEL<br>W/ VAC CAPS |             | TUBES<br>W/ VAC CAPS |             | TUBES         |             | TAPE-N-REEL<br>W/ VAC CAPS |             | TUBES<br>W/ VAC CAPS |             | TUBES         |             | TAPE-N-REEL<br>W/ VAC CAPS |             | TUBES<br>W/ VAC CAPS |  |               |  | TUBES         |  | TUBES |  |
|                               |        |       | DIM. M ±0.25 MM |             |             |             | 6.10 (.240)                |             |                      |             | 6.10 (.240)   |             |                            |             | 6.10 (.240)          |             |               |             | 8.13 (.320)                |             |                      |  | 8.13 (.320)   |  |               |  |       |  |
|                               |        |       | PLATING         |             |             |             | 150 TIN                    |             |                      |             | 15 GOLD       |             |                            |             | 30 GOLD              |             |               |             | 15 GOLD                    |             |                      |  | 30 GOLD       |  |               |  |       |  |
| DIM. H                        |        |       |                 | 2.54 (.100) |             |             |                            | 2.54 (.100) |                      |             |               | 2.54 (.100) |                            |             |                      | 4.57 (.180) |               |             |                            | 4.57 (.180) |                      |  |               |  |               |  |       |  |
| CKTS                          |        |       | DIM. A          |             | DIM. B      |             | EDP<br>NUMBER              |             | EDP<br>NUMBER        |             | EDP<br>NUMBER |             | EDP<br>NUMBER              |             | EDP<br>NUMBER        |             | EDP<br>NUMBER |             | EDP<br>NUMBER              |             | EDP<br>NUMBER        |  | EDP<br>NUMBER |  | EDP<br>NUMBER |  | CKTS  |  |
|                               |        |       | MM              | IN          | MM          | IN          |                            |             |                      |             |               |             |                            |             |                      |             |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 04                            | 5.08   | .200  | 2.54            | .100        | 015-91-2040 | 015-91-6040 | N/A                        |             | 015-91-0040          | 015-91-6042 | N/A           |             | 015-91-3040                | 015-91-6043 | N/A                  |             | 015-91-0048   | 015-91-5049 | 04                         |             |                      |  |               |  |               |  |       |  |
| 06                            | 7.62   | .300  | 5.08            | .200        | 015-91-2060 | 015-91-6060 | N/A                        |             | 015-91-0060          | 015-91-6062 | N/A           |             | 015-91-3060                | 015-91-6063 | N/A                  |             | 015-91-0068   | 015-91-5069 | 06                         |             |                      |  |               |  |               |  |       |  |
| 08                            | 10.16  | .400  | 7.62            | .300        | 015-91-2080 | 015-91-6080 | 015-91-3087                | 015-91-0080 | 015-91-6082          | 015-91-3086 | 015-91-3080   | 015-91-6083 | 015-91-3088                | 015-91-0088 | 015-91-5089          | 08          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 10                            | 12.70  | .500  | 10.16           | .400        | 015-91-2100 | 015-91-6100 | 015-91-3107                | 015-91-0100 | 015-91-6102          | 015-91-3106 | 015-91-3100   | 015-91-6103 | 015-91-3108                | 015-91-0108 | 015-91-5109          | 10          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 12                            | 15.24  | .600  | 12.70           | .500        | 015-91-2120 | 015-91-6120 | 015-91-3127                | 015-91-0120 | 015-91-6122          | 015-91-3126 | 015-91-3120   | 015-91-6123 | 015-91-3128                | 015-91-0128 | 015-91-5129          | 12          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 14                            | 17.78  | .700  | 15.24           | .600        | 015-91-2140 | 015-91-6140 | 015-91-3147                | 015-91-0140 | 015-91-6142          | 015-91-3146 | 015-91-3140   | 015-91-6143 | 015-91-3148                | 015-91-0148 | 015-91-5149          | 14          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 16                            | 20.32  | .800  | 17.78           | .700        | 015-91-2160 | 015-91-6160 | 015-91-3167                | 015-91-0160 | 015-91-6162          | 015-91-3166 | 015-91-3160   | 015-91-6163 | 015-91-3168                | 015-91-0168 | 015-91-5169          | 16          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 18                            | 22.86  | .900  | 20.32           | .800        | 015-91-2180 |             | 015-91-3187                | 015-91-0180 |                      | 015-91-3186 | 015-91-3180   |             | 015-91-3188                | 015-91-0188 | 015-91-5189          | 18          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 20                            | 25.40  | 1.000 | 22.86           | .900        | 015-91-2200 | 015-91-6200 | 015-91-3207                | 015-91-0200 | 015-91-6202          | 015-91-3206 | 015-91-3200   | 015-91-6203 | 015-91-3208                | 015-91-0208 | 015-91-5209          | 20          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 22                            | 27.94  | 1.100 | 25.40           | 1.000       | 015-91-2220 |             | 015-91-3227                | 015-91-0220 |                      | 015-91-3226 | 015-91-3220   |             | 015-91-3228                | 015-91-0228 | 015-91-5229          | 22          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 24                            | 30.48  | 1.200 | 27.94           | 1.100       | 015-91-2240 |             | 015-91-3247                | 015-91-0240 |                      | 015-91-3246 | 015-91-3240   |             | 015-91-3248                | 015-91-0248 | 015-91-5249          | 24          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 26                            | 33.02  | 1.300 | 30.48           | 1.200       | 015-91-2260 | 015-91-6260 | 015-91-3267                | 015-91-0260 | 015-91-6262          | 015-91-3266 | 015-91-3260   |             | 015-91-3268                | 015-91-0268 | 015-91-5269          | 26          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 28                            | 35.56  | 1.400 | 33.02           | 1.300       | 015-91-2280 |             | 015-91-3287                | 015-91-0280 |                      | 015-91-3286 | 015-91-3280   |             | 015-91-3288                | 015-91-0288 | 015-91-5289          | 28          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 30                            | 38.10  | 1.500 | 35.56           | 1.400       | 015-91-2300 |             | 015-91-3307                | 015-91-0300 |                      | 015-91-3306 | 015-91-3300   |             | 015-91-3308                | 015-91-0308 | 015-91-5309          | 30          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 32                            | 40.64  | 1.600 | 38.10           | 1.500       | 015-91-2320 |             | 015-91-3327                | 015-91-0320 |                      | 015-91-3326 | 015-91-3320   |             | 015-91-3328                | 015-91-0328 | 015-91-5329          | 32          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 34                            | 43.18  | 1.700 | 40.64           | 1.600       | 015-91-2340 |             | 015-91-3347                | 015-91-0340 |                      | 015-91-3346 | 015-91-3340   |             | 015-91-3348                | 015-91-0348 | 015-91-5349          | 34          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 36                            | 45.72  | 1.800 | 43.18           | 1.700       | 015-91-2360 |             | 015-91-3367                | 015-91-0360 |                      | 015-91-3366 | 015-91-3360   |             | 015-91-3368                | 015-91-0368 | 015-91-5369          | 36          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 38                            | 48.26  | 1.900 | 45.72           | 1.800       | 015-91-2380 |             | 015-91-3387                | 015-91-0380 |                      | 015-91-3386 | 015-91-3380   |             | 015-91-3388                | 015-91-0388 | 015-91-5389          | 38          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 40                            | 50.80  | 2.000 | 48.26           | 1.900       | 015-91-2400 | 015-91-6400 | 015-91-3407                | 015-91-0400 | 015-91-6402          | 015-91-3406 | 015-91-3400   | 015-91-6403 | 015-91-3408                | 015-91-0408 | 015-91-5409          | 40          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 42                            | 53.34  | 2.100 | 50.80           | 2.000       | 015-91-2420 |             | 015-91-3427                | 015-91-0420 |                      | 015-91-3426 | 015-91-3420   |             | 015-91-3428                | 015-91-0428 | 015-91-5429          | 42          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 44                            | 55.88  | 2.200 | 53.34           | 2.100       | 015-91-2440 |             | 015-91-3447                | 015-91-0440 |                      | 015-91-3446 | 015-91-3440   |             | 015-91-3448                | 015-91-0448 | 015-91-5449          | 44          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 46                            | 58.42  | 2.300 | 55.88           | 2.200       | 015-91-2460 |             | 015-91-3467                | 015-91-0460 |                      | 015-91-3466 | 015-91-3460   |             | 015-91-3468                | 015-91-0468 | 015-91-5469          | 46          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 48                            | 60.96  | 2.400 | 58.42           | 2.300       | 015-91-2480 |             | 015-91-3487                | 015-91-0480 |                      | 015-91-3486 | 015-91-3480   |             | 015-91-3488                | 015-91-0488 | 015-91-5489          | 48          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 50                            | 63.50  | 2.500 | 60.96           | 2.400       | 015-91-2500 | 015-91-6500 | 015-91-3507                | 015-91-0500 | 015-91-6502          | 015-91-3506 | 015-91-3500   | 015-91-6503 | 015-91-3508                | 015-91-0508 | 015-91-5509          | 50          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 52                            | 66.04  | 2.600 | 63.50           | 2.500       | 015-91-2520 |             | 015-91-3527                | 015-91-0520 |                      | 015-91-3526 | 015-91-3520   |             | 015-91-3528                | 015-91-0528 | 015-91-5529          | 52          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 54                            | 68.58  | 2.700 | 66.04           | 2.600       | 015-91-2540 |             | 015-91-3547                | 015-91-0540 |                      | 015-91-3546 | 015-91-3540   |             | 015-91-3548                | 015-91-0548 | 015-91-5549          | 54          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 56                            | 71.12  | 2.800 | 68.58           | 2.700       | 015-91-2560 |             | 015-91-3567                | 015-91-0560 |                      | 015-91-3566 | 015-91-3560   |             | 015-91-3568                | 015-91-0568 | 015-91-5569          | 56          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 58                            | 73.66  | 2.900 | 71.12           | 2.800       | 015-91-2580 |             | 015-91-3587                | 015-91-0580 |                      | 015-91-3586 | 015-91-3580   |             | 015-91-3588                | 015-91-0588 | 015-91-5589          | 58          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 60                            | 76.20  | 3.000 | 73.66           | 2.900       | 015-91-2600 |             | 015-91-3607                | 015-91-0600 |                      | 015-91-3606 | 015-91-3600   |             | 015-91-3608                | 015-91-0608 | 015-91-5609          | 60          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 62                            | 78.74  | 3.100 | 76.20           | 3.000       | 015-91-2620 |             | 015-91-3627                | 015-91-0620 |                      | 015-91-3626 | 015-91-3620   |             | 015-91-3628                | 015-91-0628 | 015-91-5629          | 62          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 64                            | 81.28  | 3.200 | 78.74           | 3.100       | 015-91-2640 |             | 015-91-3647                | 015-91-0640 |                      | 015-91-3646 | 015-91-3640   |             | 015-91-3648                | 015-91-0648 | 015-91-5649          | 64          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 66                            | 83.82  | 3.300 | 81.28           | 3.200       | 015-91-2660 |             | 015-91-3667                | 015-91-0660 |                      | 015-91-3666 | 015-91-3660   |             | 015-91-3668                | 015-91-0668 | 015-91-5669          | 66          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 68                            | 86.36  | 3.400 | 83.82           | 3.300       | 015-91-2680 |             | 015-91-3687                | 015-91-0680 |                      | 015-91-3686 | 015-91-3680   |             | 015-91-3688                | 015-91-0688 | 015-91-5689          | 68          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 70                            | 88.90  | 3.500 | 86.36           | 3.400       | 015-91-2700 |             | 015-91-3707                | 015-91-0700 |                      | 015-91-3706 | 015-91-3700   |             | 015-91-3708                | 015-91-0708 | 015-91-5709          | 70          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 72                            | 91.44  | 3.600 | 88.90           | 3.500       | 015-91-2720 |             | 015-91-3727                | 015-91-0720 |                      | 015-91-3726 | 015-91-3720   |             | 015-91-3728                | 015-91-0728 | 015-91-5729          | 72          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 74                            | 93.98  | 3.700 | 91.44           | 3.600       | 015-91-2740 |             | 015-91-3747                | 015-91-0740 |                      | 015-91-3746 | 015-91-3740   |             | 015-91-3748                | 015-91-0748 | 015-91-5749          | 74          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 76                            | 96.52  | 3.800 | 93.98           | 3.700       | 015-91-2760 |             | 015-91-3767                | 015-91-0760 |                      | 015-91-3766 | 015-91-3760   |             | 015-91-3768                | 015-91-0768 | 015-91-5769          | 76          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 78                            | 99.06  | 3.900 | 96.52           | 3.800       | 015-91-2780 |             | 015-91-3787                | 015-91-0780 |                      | 015-91-3786 | 015-91-3780   |             | 015-91-3788                | 015-91-0788 | 015-91-5789          | 78          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 80                            | 101.60 | 4.000 | 99.06           | 3.900       | 015-91-2800 |             | 015-91-3807                | 015-91-0800 |                      | 015-91-3806 | 015-91-3800   |             | 015-91-3808                | 015-91-0808 | 015-91-5809          | 80          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 82                            | 104.14 | 4.100 | 101.60          | 4.000       | 71308-0082  |             | 71308-0482                 | 71308-0182  |                      | 71308-0582  | 71308-0282    |             | 71308-0682                 | 71308-1182  | 71308-1282           | 82          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 84                            | 106.68 | 4.200 | 104.14          | 4.100       | 71308-0084  |             | 71308-0484                 | 71308-0184  |                      | 71308-0584  | 71308-0284    |             | 71308-0684                 | 71308-1184  | 71308-1284           | 84          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 86                            | 109.22 | 4.300 | 106.68          | 4.200       | 71308-0086  |             | 71308-0486                 | 71308-0186  |                      | 71308-0586  | 71308-0286    |             | 71308-0686                 | 71308-1186  | 71308-1286           | 86          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 88                            | 111.76 | 4.400 | 109.22          | 4.300       | 71308-0088  |             | 71308-0488                 | 71308-0188  |                      | 71308-0588  | 71308-0288    |             | 71308-0688                 | 71308-1188  | 71308-1288           | 88          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 90                            | 114.30 | 4.500 | 111.76          | 4.400       | 71308-0090  |             | 71308-0490                 | 71308-0190  |                      | 71308-0590  | 71308-0290    |             | 71308-0690                 | 71308-1190  | 71308-1290           | 90          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 92                            | 116.84 | 4.600 | 114.30          | 4.500       | 71308-0092  |             | 71308-0492                 | 71308-0192  |                      | 71308-0592  | 71308-0292    |             | 71308-0692                 | 71308-1192  | 71308-1292           | 92          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 94                            | 119.38 | 4.700 | 116.84          | 4.600       | 71308-0094  |             | 71308-0494                 | 71308-0194  |                      | 71308-0594  | 71308-0294    |             | 71308-0694                 | 71308-1194  | 71308-1294           | 94          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 96                            | 121.92 | 4.800 | 119.38          | 4.700       | 71308-0096  |             | 71308-0496                 | 71308-0196  |                      | 71308-0596  | 71308-0296    |             | 71308-0696                 | 71308-1196  | 71308-1296           | 96          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 98                            | 124.46 | 4.900 | 121.92          | 4.800       | 71308-0098  |             | 71308-0498                 | 71308-0198  |                      | 71308-0598  | 71308-0298    |             | 71308-0698                 | 71308-1198  | 71308-1298           | 98          |               |             |                            |             |                      |  |               |  |               |  |       |  |
| 100                           | 127.00 | 5.000 | 124.46          | 4.900       | 71308-0101  |             | 71308-0500                 | 71308-0200  |                      | 71308-0600  | 71308-0300    |             | 71308-0700                 | 71308-1200  | 71308-1300           | 100         |               |             |                            |             |                      |  |               |  |               |  |       |  |

|   |  | 13                                        |        | 12         |  | 11                         |       |                            |  | 10            |  | 9                                                                                                                |  | 8                                       |  | 7                                                          |  | 6                        |  | 5                         |  | 4                            |  | 3                         |  | 2    |  | 1 |  |
|---|--|-------------------------------------------|--------|------------|--|----------------------------|-------|----------------------------|--|---------------|--|------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------|--|------------------------------------------------------------|--|--------------------------|--|---------------------------|--|------------------------------|--|---------------------------|--|------|--|---|--|
| J |  | IN TAPE AND REEL WITH SHALLOW POCKET TAPE |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  | BULK / IN TUBES                         |  |                                                            |  |                          |  |                           |  |                              |  | J                         |  |      |  |   |  |
|   |  | PACKAGING<br>SEE NOTE 4, SHT 1            |        | 4-8 CKT    |  | TAPE-N-REEL<br>W/ VAC CAPS |       | TAPE-N-REEL<br>W/ VAC CAPS |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  | BULK                         |  |                           |  | BULK |  |   |  |
|   |  |                                           |        | 10-100 CKT |  | TAPE-N-REEL<br>W/ VAC CAPS |       | TAPE-N-REEL<br>W/ VAC CAPS |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  | TUBES                     |  | TUBES                        |  |                           |  |      |  |   |  |
|   |  | DIM. M±0.25 MM                            |        |            |  | 6.10 (.240)                |       | 6.10 (.240)                |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  | 8.13 (.320)              |  | 13.59 (.535)              |  |                              |  |                           |  |      |  |   |  |
|   |  | PLATING                                   |        |            |  | 30 GOLD                    |       | 15 GOLD                    |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  | 150 TIN                  |  | 150 TIN                   |  |                              |  |                           |  |      |  |   |  |
|   |  | DIM. H                                    |        |            |  | 2.54 (.100)                |       | 2.54 (.100)                |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  | 4.57 (.180)              |  | 4.57 (.180)               |  |                              |  |                           |  |      |  |   |  |
| I |  | CKTS                                      |        | DIM. A     |  | DIM. B                     |       | EDP<br>NUMBER              |  | EDP<br>NUMBER |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  | EDP<br>NUMBER             |  | EDP<br>NUMBER                |  |                           |  | CKTS |  |   |  |
|   |  |                                           |        | MM         |  | IN                         |       | MM                         |  | IN            |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  | 04                                        | 5.08   | .200       |  | 2.54                       | .100  |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 04   |  |   |  |
|   |  | 06                                        | 7.62   | .300       |  | 5.08                       | .200  |                            |  | 015-91-6068   |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 06   |  |   |  |
|   |  | 08                                        | 10.16  | .400       |  | 7.62                       | .300  |                            |  | 015-91-6088   |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 08   |  |   |  |
|   |  | 10                                        | 12.70  | .500       |  | 10.16                      | .400  |                            |  | 015-91-6108   |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  | 713088010                    |  | 71308-8210                |  | 10   |  |   |  |
|   |  | 12                                        | 15.24  | .600       |  | 12.70                      | .500  |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 12   |  |   |  |
|   |  | 14                                        | 17.78  | .700       |  | 15.24                      | .600  | 015-91-6148                |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 14   |  |   |  |
|   |  | 16                                        | 20.32  | .800       |  | 17.78                      | .700  |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  | 713088016                    |  |                           |  | 16   |  |   |  |
|   |  | 18                                        | 22.86  | .900       |  | 20.32                      | .800  |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 18   |  |   |  |
|   |  | 20                                        | 25.40  | 1.000      |  | 22.86                      | .900  |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 20   |  |   |  |
|   |  | 22                                        | 27.94  | 1.100      |  | 25.40                      | 1.000 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 22   |  |   |  |
|   |  | 24                                        | 30.48  | 1.200      |  | 27.94                      | 1.100 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 24   |  |   |  |
|   |  | 26                                        | 33.02  | 1.300      |  | 30.48                      | 1.200 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 26   |  |   |  |
|   |  | 28                                        | 35.56  | 1.400      |  | 33.02                      | 1.300 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 28   |  |   |  |
|   |  | 30                                        | 38.10  | 1.500      |  | 35.56                      | 1.400 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 30   |  |   |  |
|   |  | 32                                        | 40.64  | 1.600      |  | 38.10                      | 1.500 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 32   |  |   |  |
|   |  | 34                                        | 43.18  | 1.700      |  | 40.64                      | 1.600 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 34   |  |   |  |
|   |  | 36                                        | 45.72  | 1.800      |  | 43.18                      | 1.700 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 36   |  |   |  |
|   |  | 38                                        | 48.26  | 1.900      |  | 45.72                      | 1.800 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 38   |  |   |  |
|   |  | 40                                        | 50.80  | 2.000      |  | 48.26                      | 1.900 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 40   |  |   |  |
|   |  | 42                                        | 53.34  | 2.100      |  | 50.80                      | 2.000 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 42   |  |   |  |
|   |  | 44                                        | 55.88  | 2.200      |  | 53.34                      | 2.100 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 44   |  |   |  |
|   |  | 46                                        | 58.42  | 2.300      |  | 55.88                      | 2.200 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 46   |  |   |  |
|   |  | 48                                        | 60.96  | 2.400      |  | 58.42                      | 2.300 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 48   |  |   |  |
|   |  | 50                                        | 63.50  | 2.500      |  | 60.96                      | 2.400 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 50   |  |   |  |
|   |  | 52                                        | 66.04  | 2.600      |  | 63.50                      | 2.500 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 52   |  |   |  |
|   |  | 54                                        | 68.58  | 2.700      |  | 66.04                      | 2.600 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 54   |  |   |  |
|   |  | 56                                        | 71.12  | 2.800      |  | 68.58                      | 2.700 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 56   |  |   |  |
|   |  | 58                                        | 73.66  | 2.900      |  | 71.12                      | 2.800 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 58   |  |   |  |
|   |  | 60                                        | 76.20  | 3.000      |  | 73.66                      | 2.900 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 60   |  |   |  |
|   |  | 62                                        | 78.74  | 3.100      |  | 76.20                      | 3.000 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 62   |  |   |  |
|   |  | 64                                        | 81.28  | 3.200      |  | 78.74                      | 3.100 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 64   |  |   |  |
|   |  | 66                                        | 83.82  | 3.300      |  | 81.28                      | 3.200 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 66   |  |   |  |
|   |  | 68                                        | 86.36  | 3.400      |  | 83.82                      | 3.300 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 68   |  |   |  |
|   |  | 70                                        | 88.90  | 3.500      |  | 86.36                      | 3.400 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 70   |  |   |  |
|   |  | 72                                        | 91.44  | 3.600      |  | 88.90                      | 3.500 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 72   |  |   |  |
|   |  | 74                                        | 93.98  | 3.700      |  | 91.44                      | 3.600 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 74   |  |   |  |
|   |  | 76                                        | 96.52  | 3.800      |  | 93.98                      | 3.700 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 76   |  |   |  |
|   |  | 78                                        | 99.06  | 3.900      |  | 96.52                      | 3.800 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 78   |  |   |  |
|   |  | 80                                        | 101.60 | 4.000      |  | 99.06                      | 3.900 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 80   |  |   |  |
|   |  | 82                                        | 104.14 | 4.100      |  | 101.60                     | 4.000 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 82   |  |   |  |
|   |  | 84                                        | 106.68 | 4.200      |  | 104.14                     | 4.100 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 84   |  |   |  |
|   |  | 86                                        | 109.22 | 4.300      |  | 106.68                     | 4.200 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 86   |  |   |  |
|   |  | 88                                        | 111.76 | 4.400      |  | 109.22                     | 4.300 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 88   |  |   |  |
|   |  | 90                                        | 114.30 | 4.500      |  | 111.76                     | 4.400 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 90   |  |   |  |
|   |  | 92                                        | 116.84 | 4.600      |  | 114.30                     | 4.500 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 92   |  |   |  |
|   |  | 94                                        | 119.38 | 4.700      |  | 116.84                     | 4.600 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 94   |  |   |  |
|   |  | 96                                        | 121.92 | 4.800      |  | 119.38                     | 4.700 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 96   |  |   |  |
|   |  | 98                                        | 124.46 | 4.900      |  | 121.92                     | 4.800 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 98   |  |   |  |
|   |  | 100                                       | 127.00 | 5.000      |  | 124.46                     | 4.900 |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  | 100  |  |   |  |
| B |  | NO PEG VERSION<br>(ALSO SEE SHEET 2)      |        |            |  |                            |       |                            |  |               |  | SEE SHEET 1<br>EC NO: UCP2014-0809<br>DRAWN:KIPPER 2013/08/20<br>CHKD:JBELL 2013/08/20<br>APPR:FSMITH 2013/09/03 |  | QUALITY<br>SYMBOLS<br>▽=0<br>▽=0<br>▽=0 |  | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |  | DIMENSION STYLE<br>MM/IN |  | SCALE                     |  | DESIGN UNITS<br>INCH         |  | THIRD ANGLE<br>PROJECTION |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
| A |  |                                           |        |            |  |                            |       |                            |  |               |  | K5                                                                                                               |  | REV                                     |  | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |  | SIZE<br>C                |  | MATERIAL NO.<br>SEE TABLE |  | DOCUMENT NO.<br>SD-71308-001 |  | SHEET NO.<br>3 OF 6       |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |
|   |  |                                           |        |            |  |                            |       |                            |  |               |  |                                                                                                                  |  |                                         |  |                                                            |  |                          |  |                           |  |                              |  |                           |  |      |  |   |  |

| 13                            |        |       | 12     |       | 11     |       | 10             |               | 9             |               | 8                          |               | 7             |               | 6                          |               | 5             |               | 4                          |               | 3             |               | 2             |               | 1             |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
|-------------------------------|--------|-------|--------|-------|--------|-------|----------------|---------------|---------------|---------------|----------------------------|---------------|---------------|---------------|----------------------------|---------------|---------------|---------------|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|------|-------|--|--|--|-------------|--|-------------|--|-------------|--|-------------|--|-------------|--|--|--|--|--|--|--|--|--|
| PACKAGING<br>SEE NOTE 4 SHT 1 |        |       |        |       |        |       | 4-8 CKT        |               | BULK          |               | TAPE-N-REEL<br>W/ VAC CAPS |               | BULK          |               | TAPE-N-REEL<br>W/ VAC CAPS |               | BULK          |               | TAPE-N-REEL<br>W/ VAC CAPS |               | BULK          |               | BULK          |               | BULK          |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
|                               |        |       |        |       |        |       | 10-100 CKT     |               | TUBES         |               | TAPE-N-REEL<br>W/ VAC CAPS |               | TUBES         |               | TAPE-N-REEL<br>W/ VAC CAPS |               | TUBES         |               | TAPE-N-REEL<br>W/ VAC CAPS |               | TUBES         |               | TUBES         |               | TUBES         |      | TUBES |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
|                               |        |       |        |       |        |       | DIM. M±0.25 MM |               |               |               |                            |               | 6.10 (.240)   |               |                            |               |               |               | 6.10 (.240)                |               |               |               |               |               | 6.10 (.240)   |      |       |  |  |  | 8.13 (.320) |  | 8.13 (.320) |  | 8.13 (.320) |  |             |  |             |  |  |  |  |  |  |  |  |  |
|                               |        |       |        |       |        |       | PLATING        |               |               |               |                            |               | 150 TIN       |               |                            |               |               |               | 15 GOLD                    |               |               |               |               |               | 30 GOLD       |      |       |  |  |  | 150 TIN     |  |             |  |             |  | 15 GOLD     |  | 30 GOLD     |  |  |  |  |  |  |  |  |  |
|                               |        |       |        |       |        |       | DIM. H         |               |               |               |                            |               | 2.54 (.100)   |               |                            |               |               |               | 2.54 (.100)                |               |               |               |               |               | 2.54 (.100)   |      |       |  |  |  | 4.57 (.180) |  |             |  |             |  | 4.57 (.180) |  | 4.57 (.180) |  |  |  |  |  |  |  |  |  |
|                               |        |       |        |       |        |       |                |               |               |               |                            |               |               |               |                            |               |               |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| CKTS                          | DIM. A |       | DIM. B |       | DIM. C |       | EDP<br>NUMBER  | EDP<br>NUMBER | EDP<br>NUMBER | EDP<br>NUMBER | EDP<br>NUMBER              | EDP<br>NUMBER | EDP<br>NUMBER | EDP<br>NUMBER | EDP<br>NUMBER              | EDP<br>NUMBER | EDP<br>NUMBER | EDP<br>NUMBER | EDP<br>NUMBER              | EDP<br>NUMBER | EDP<br>NUMBER | EDP<br>NUMBER | EDP<br>NUMBER | EDP<br>NUMBER | EDP<br>NUMBER | CKTS |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
|                               | MM     | IN    | MM     | IN    | MM     | IN    |                |               |               |               |                            |               |               |               |                            |               |               |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 04                            | 5.08   | .200  | 2.54   | .100  | ----   | ----  | 015-91-1041    | 015-91-6044   | 015-91-1042   | 015-91-6045   | 015-91-1043                | 015-91-6046   | 015-91-1044   | 015-91-0047   | 015-91-1040                |               | 04            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 06                            | 7.62   | .300  | 5.08   | .200  | 2.54   | .100  | 015-91-1061    | 015-91-6064   | 015-91-1062   | 015-91-6065   | 015-91-1063                | 015-91-6066   | 015-91-1064   | 015-91-0067   | 015-91-1060                |               | 06            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 08                            | 10.16  | .400  | 7.62   | .300  | 5.08   | .200  | 015-91-1081    | 015-91-6084   | 015-91-1082   | 015-91-6085   | 015-91-1083                | 015-91-6086   | 015-91-1084   | 015-91-0087   | 015-91-1080                |               | 08            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 10                            | 12.70  | .500  | 10.16  | .400  | 7.62   | .300  | 015-91-1101    | 015-91-6104   | 015-91-1102   | 015-91-6105   | 015-91-1103                | 015-91-6106   | 015-91-1104   | 015-91-0107   | 015-91-1100                |               | 10            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 12                            | 15.24  | .600  | 12.70  | .500  | 10.16  | .400  | 015-91-1121    |               | 015-91-1122   |               | 015-91-1123                |               | 015-91-1124   | 015-91-0127   | 015-91-1120                |               | 12            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 14                            | 17.78  | .700  | 15.24  | .600  | 12.70  | .500  | 015-91-1141    | 015-91-6144   | 015-91-1142   | 015-91-6145   | 015-91-1143                | 015-91-6146   | 015-91-1144   | 015-91-0147   | 015-91-1140                |               | 14            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 16                            | 20.32  | .800  | 17.78  | .700  | 15.24  | .600  | 015-91-1161    | 015-91-6164   | 015-91-1162   | 015-91-6165   | 015-91-1163                | 015-91-6166   | 015-91-1164   | 015-91-0167   | 015-91-1160                |               | 16            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 18                            | 22.86  | .900  | 20.32  | .800  | 17.78  | .700  | 015-91-1181    |               | 015-91-1182   |               | 015-91-1183                |               | 015-91-1184   | 015-91-0187   | 015-91-1180                |               | 18            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 20                            | 25.40  | 1.000 | 22.86  | .900  | 20.32  | .800  | 015-91-1201    |               | 015-91-1202   |               | 015-91-1203                |               | 015-91-1204   | 015-91-0207   | 015-91-1200                |               | 20            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 22                            | 27.94  | 1.100 | 25.40  | 1.000 | 22.86  | .900  | 015-91-1221    |               | 015-91-1222   |               | 015-91-1223                |               | 015-91-1224   | 015-91-0227   | 015-91-1220                |               | 22            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 24                            | 30.48  | 1.200 | 27.94  | 1.100 | 25.40  | 1.000 | 015-91-1241    | 71308-6901    | 015-91-1242   |               | 015-91-1243                |               | 015-91-1244   | 015-91-0247   | 015-91-1240                |               | 24            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 26                            | 33.02  | 1.300 | 30.48  | 1.200 | 27.94  | 1.100 | 015-91-1261    |               | 015-91-1262   |               | 015-91-1263                |               | 015-91-1264   | 015-91-0267   | 015-91-1260                |               | 26            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 28                            | 35.56  | 1.400 | 33.02  | 1.300 | 30.48  | 1.200 | 015-91-1281    |               | 015-91-1282   |               | 015-91-1283                |               | 015-91-1284   | 015-91-0287   | 015-91-1280                |               | 28            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 30                            | 38.10  | 1.500 | 35.56  | 1.400 | 33.02  | 1.300 | 015-91-1301    |               | 015-91-1302   |               | 015-91-1303                |               | 015-91-1304   | 015-91-0307   | 015-91-1300                |               | 30            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 32                            | 40.64  | 1.600 | 38.10  | 1.500 | 35.56  | 1.400 | 015-91-1321    |               | 015-91-1322   |               | 015-91-1323                |               | 015-91-1324   | 015-91-0327   | 015-91-1320                |               | 32            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 34                            | 43.18  | 1.700 | 40.64  | 1.600 | 38.10  | 1.500 | 015-91-1341    |               | 015-91-1342   |               | 015-91-1343                |               | 015-91-1344   | 015-91-0347   | 015-91-1340                |               | 34            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 36                            | 45.72  | 1.800 | 43.18  | 1.700 | 40.64  | 1.600 | 015-91-1361    |               | 015-91-1362   |               | 015-91-1363                |               | 015-91-1364   | 015-91-0367   | 015-91-1360                |               | 36            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 38                            | 48.26  | 1.900 | 45.72  | 1.800 | 43.18  | 1.700 | 015-91-1381    |               | 015-91-1382   |               | 015-91-1383                |               | 015-91-1384   | 015-91-0387   | 015-91-1380                |               | 38            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 40                            | 50.80  | 2.000 | 48.26  | 1.900 | 45.72  | 1.800 | 015-91-1401    |               | 015-91-1402   |               | 015-91-1403                |               | 015-91-1404   | 015-91-0407   | 015-91-1400                |               | 40            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 42                            | 53.34  | 2.100 | 50.80  | 2.000 | 48.26  | 1.900 | 015-91-1421    |               | 015-91-1422   |               | 015-91-1423                |               | 015-91-1424   | 015-91-0427   | 015-91-1420                |               | 42            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 44                            | 55.88  | 2.200 | 53.34  | 2.100 | 50.80  | 2.000 | 015-91-1441    |               | 015-91-1442   |               | 015-91-1443                |               | 015-91-1444   | 015-91-0447   | 015-91-1440                |               | 44            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 46                            | 58.42  | 2.300 | 55.88  | 2.200 | 53.34  | 2.100 | 015-91-1461    |               | 015-91-1462   |               | 015-91-1463                |               | 015-91-1464   | 015-91-0467   | 015-91-1460                |               | 46            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 48                            | 60.96  | 2.400 | 58.42  | 2.300 | 55.88  | 2.200 | 015-91-1481    |               | 015-91-1482   |               | 015-91-1483                |               | 015-91-1484   | 015-91-0487   | 015-91-1480                |               | 48            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 50                            | 63.50  | 2.500 | 60.96  | 2.400 | 58.42  | 2.300 | 015-91-1501    | 015-91-6504   | 015-91-1502   | 015-91-6505   | 015-91-1503                | 015-91-6506   | 015-91-1504   | 015-91-0507   | 015-91-1500                |               | 50            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 52                            | 66.04  | 2.600 | 63.50  | 2.500 | 60.96  | 2.400 | 015-91-1521    |               | 015-91-1522   |               | 015-91-1523                | 71308-5203    | 015-91-1524   | 015-91-0527   | 015-91-1520                |               | 52            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 54                            | 68.58  | 2.700 | 66.04  | 2.600 | 63.50  | 2.500 | 015-91-1541    |               | 015-91-1542   |               | 015-91-1543                |               | 015-91-1544   | 015-91-0547   | 015-91-1540                |               | 54            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 56                            | 71.12  | 2.800 | 68.58  | 2.700 | 66.04  | 2.600 | 015-91-1561    |               | 015-91-1562   |               | 015-91-1563                |               | 015-91-1564   | 015-91-0567   | 015-91-1560                |               | 56            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 58                            | 73.66  | 2.900 | 71.12  | 2.800 | 68.58  | 2.700 | 015-91-1581    |               | 015-91-1582   |               | 015-91-1583                |               | 015-91-1584   | 015-91-0587   | 015-91-1580                |               | 58            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 60                            | 76.20  | 3.000 | 73.66  | 2.900 | 71.12  | 2.800 | 015-91-1601    |               | 015-91-1602   |               | 015-91-1603                |               | 015-91-1604   | 015-91-0607   | 015-91-1600                |               | 60            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 62                            | 78.74  | 3.100 | 76.20  | 3.000 | 73.66  | 2.900 | 015-91-1621    |               | 015-91-1622   |               | 015-91-1623                |               | 015-91-1624   | 015-91-0627   | 015-91-1620                |               | 62            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 64                            | 81.28  | 3.200 | 78.74  | 3.100 | 76.20  | 3.000 | 015-91-1641    |               | 015-91-1642   |               | 015-91-1643                |               | 015-91-1644   | 015-91-0647   | 015-91-1640                |               | 64            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 66                            | 83.82  | 3.300 | 81.28  | 3.200 | 78.74  | 3.100 | 015-91-1661    |               | 015-91-1662   |               | 015-91-1663                |               | 015-91-1664   | 015-91-0667   | 015-91-1660                |               | 66            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 68                            | 86.36  | 3.400 | 83.82  | 3.300 | 81.28  | 3.200 | 015-91-1681    |               | 015-91-1682   |               | 015-91-1683                |               | 015-91-1684   | 015-91-0687   | 015-91-1680                |               | 68            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 70                            | 88.90  | 3.500 | 86.36  | 3.400 | 83.82  | 3.300 | 015-91-1701    |               | 015-91-1702   |               | 015-91-1703                |               | 015-91-1704   | 015-91-0707   | 015-91-1700                |               | 70            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 72                            | 91.44  | 3.600 | 88.90  | 3.500 | 86.36  | 3.400 | 015-91-1721    |               | 015-91-1722   |               | 015-91-1723                |               | 015-91-1724   | 015-91-0727   | 015-91-1720                |               | 72            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 74                            | 93.98  | 3.700 | 91.44  | 3.600 | 88.90  | 3.500 | 015-91-1741    |               | 015-91-1742   |               | 015-91-1743                |               | 015-91-1744   | 015-91-0747   | 015-91-1740                |               | 74            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 76                            | 96.52  | 3.800 | 93.98  | 3.700 | 91.44  | 3.600 | 015-91-1761    |               | 015-91-1762   |               | 015-91-1763                |               | 015-91-1764   | 015-91-0767   | 015-91-1760                |               | 76            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 78                            | 99.06  | 3.900 | 96.52  | 3.800 | 93.98  | 3.700 | 015-91-1781    |               | 015-91-1782   |               | 015-91-1783                |               | 015-91-1784   | 015-91-0787   | 015-91-1780                |               | 78            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 80                            | 101.60 | 4.000 | 99.06  | 3.900 | 96.52  | 3.800 | 015-91-1801    |               | 015-91-1802   |               | 015-91-1803                |               | 015-91-1804   | 015-91-0807   | 015-91-1800                |               | 80            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 82                            | 104.14 | 4.100 | 101.60 | 4.000 | 99.06  | 3.900 | 71308-4082     |               | 71308-4182    |               | 71308-4282                 |               | 71308-5082    | 71308-5182    | 71308-5282                 |               | 82            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 84                            | 106.68 | 4.200 | 104.14 | 4.100 | 101.60 | 4.000 | 71308-4084     |               | 71308-4184    |               | 71308-4284                 |               | 71308-5084    | 71308-5184    | 71308-5284                 |               | 84            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 86                            | 109.22 | 4.300 | 106.68 | 4.200 | 104.14 | 4.100 | 71308-4086     |               | 71308-4186    |               | 71308-4286                 |               | 71308-5086    | 71308-5186    | 71308-5286                 |               | 86            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 88                            | 111.76 | 4.400 | 109.22 | 4.300 | 106.68 | 4.200 | 71308-4088     |               | 71308-4188    |               | 71308-4288                 |               | 71308-5088    | 71308-5188    | 71308-5288                 |               | 88            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 90                            | 114.30 | 4.500 | 111.76 | 4.400 | 109.22 | 4.300 | 71308-4090     |               | 71308-4190    |               | 71308-4290                 |               | 71308-5090    | 71308-5190    | 71308-5290                 |               | 90            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 92                            | 116.84 | 4.600 | 114.30 | 4.500 | 111.76 | 4.400 | 71308-4092     |               | 71308-4192    |               | 71308-4292                 |               | 71308-5092    | 71308-5192    | 71308-5292                 |               | 92            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 94                            | 119.38 | 4.700 | 116.84 | 4.600 | 114.30 | 4.500 | 71308-4094     |               | 71308-4194    |               | 71308-4294                 |               | 71308-5094    | 71308-5194    | 71308-5294                 |               | 94            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 96                            | 121.92 | 4.800 | 119.38 | 4.700 | 116.84 | 4.600 | 71308-4096     |               | 71308-4196    |               | 71308-4296                 |               | 71308-5096    | 71308-5196    | 71308-5296                 |               | 96            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 98                            | 124.46 | 4.900 | 121.92 | 4.800 | 119.38 | 4.700 | 71308-4098     |               | 71308-4198    |               | 71308-4298                 |               | 71308-5098    | 71308-5198    | 71308-5298                 |               | 98            |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |
| 100                           | 127.00 | 5.000 | 124.46 | 4.900 | 121.92 | 4.800 | 71308-4100     |               | 71308-4200    |               | 71308-4300                 |               | 71308-5100    | 71308-5200    | 71308-5300                 |               | 100           |               |                            |               |               |               |               |               |               |      |       |  |  |  |             |  |             |  |             |  |             |  |             |  |  |  |  |  |  |  |  |  |

|   |  |                          |  |                          |
|---|--|--------------------------|--|--------------------------|
| B |  | LONG PEG VERSION (.130") |  | ADD 71308-6901<br>EC NO: |
|---|--|--------------------------|--|--------------------------|

[illegible]

|         |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |
|---------|--|--------------------------------|--|-------------------------|--|--------------|--|---------------------------|--|----------------------|--|------------|--|------------------------------------------------------------------------------------------------------------------|--|--------------------------------------|--|---------------------------------------|--|--------------------------|--|---------------------------|--|------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------|--|---------------------------|--|------------------------------|--|----------------------------|--|
|         |  | 13                             |  | 12                      |  | 11           |  | 10                        |  | 9                    |  | 8          |  | 7                                                                                                                |  | 6                                    |  | 5                                     |  | 4                        |  | 3                         |  | 2                                                                                                                      |  | 1                                                          |  |                           |  |                              |  |                            |  |
| J       |  | PEG OPTION                     |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  | J                         |  |                              |  |                            |  |
|         |  | NO PEG VERSION                 |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  | NO PEG VERSION                       |  |                                       |  | LONG PEG VERSION (.130") |  |                           |  | SHORT PEG VERSION (.055")                                                                                              |  |                                                            |  |                           |  |                              |  |                            |  |
|         |  | PACKAGING<br>SEE NOTE 4, SHT 1 |  | 4-6 CKT                 |  | BULK         |  | TAPE-N-REEL<br>W/VAC CAPS |  | N/A                  |  | 4-8 CKT    |  | TAPE-N-REEL<br>W/VAC CAPS                                                                                        |  | BULK                                 |  | BULK                                  |  | BULK                     |  | TAPE-N-REEL<br>W/VAC CAPS |  | BULK                                                                                                                   |  | BULK                                                       |  |                           |  | TAPE-N-REEL<br>W/ VAC CAPS   |  |                            |  |
|         |  |                                |  | 8-100 CKT               |  | TUBES        |  | TAPE-N-REEL<br>W/VAC CAPS |  | TUBES<br>W/ VAC CAPS |  |            |  | 10-100 CKT                                                                                                       |  | TAPE-N-REEL<br>W/VAC CAPS            |  | TUBES                                 |  | TUBES                    |  | TUBES                     |  | W/VAC CAPS                                                                                                             |  | TUBES                                                      |  |                           |  | BULK                         |  | TAPE-N-REEL<br>W/ VAC CAPS |  |
|         |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |
|         |  | DIM. M±0.25 MM                 |  |                         |  | 6.10 (.240)  |  |                           |  |                      |  |            |  | 8.13(.320)                                                                                                       |  |                                      |  | 13.59(.535)                           |  | 6.10(.240)               |  |                           |  | 8.13(.320)                                                                                                             |  | 6.10 (.240)                                                |  |                           |  |                              |  |                            |  |
|         |  | PLATING                        |  |                         |  | 59 TIN       |  |                           |  |                      |  |            |  | 59 TIN                                                                                                           |  |                                      |  | 59 TIN                                |  | 59 TIN                   |  |                           |  | 59 TIN                                                                                                                 |  | 59 TIN                                                     |  |                           |  |                              |  |                            |  |
|         |  | DIM. H                         |  |                         |  | 2.54(.100)   |  |                           |  |                      |  |            |  | 4.57(.180)                                                                                                       |  |                                      |  | 4.57(.180)                            |  | 2.54(.100)               |  |                           |  | 4.57(.180)                                                                                                             |  | 2.54(.100)                                                 |  |                           |  |                              |  |                            |  |
| I       |  | CKTS                           |  | DIM. A                  |  | DIM. B       |  | DIM. C                    |  | EDP NUMBER           |  | EDP NUMBER |  | EDP NUMBER                                                                                                       |  | EDP NUMBER                           |  | EDP NUMBER                            |  | EDP NUMBER               |  | EDP NUMBER                |  | EDP NUMBER                                                                                                             |  | EDP NUMBER                                                 |  | CKTS                      |  |                              |  |                            |  |
|         |  | MM IN                          |  | MM IN                   |  | MM IN        |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |
| H       |  | 04                             |  | 5.08 .200               |  | 2.54 .100    |  | ---                       |  | ---                  |  | 71308-5404 |  | 71308-5504                                                                                                       |  | N/A                                  |  |                                       |  | 71308-6404               |  | 71308-6504                |  | 71308-6604                                                                                                             |  | 71308-6706                                                 |  | 71308-6806                |  | 04                           |  |                            |  |
|         |  | 06                             |  | 7.62 .300               |  | 5.08 .200    |  | 2.54 .100                 |  | 71308-5406           |  | 71308-5506 |  | N/A                                                                                                              |  |                                      |  |                                       |  | 71308-6406               |  | 71308-6506                |  | 71308-6606                                                                                                             |  | 71308-6708                                                 |  | 71308-6808                |  | 06                           |  |                            |  |
|         |  | 08                             |  | 10.16 .400              |  | 7.62 .300    |  | 5.08 .200                 |  | 71308-5408           |  | 71308-5508 |  | 71308-5608                                                                                                       |  |                                      |  |                                       |  | 71308-6408               |  | 71308-6508                |  | 71308-6608                                                                                                             |  | 71308-6708                                                 |  | 71308-6808                |  | 08                           |  |                            |  |
|         |  | 10                             |  | 12.70 .500              |  | 10.16 .400   |  | 7.62 .300                 |  | 71308-5410           |  | 71308-5510 |  | 71308-5610                                                                                                       |  |                                      |  | 71308-5810                            |  | 71308-5910               |  | 71308-6410                |  | 71308-6510                                                                                                             |  | 71308-6610                                                 |  | 71308-6810                |  | 10                           |  |                            |  |
|         |  | 12                             |  | 15.24 .600              |  | 12.70 .500   |  | 10.16 .400                |  | 71308-5412           |  | 71308-5512 |  | 71308-5612                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6412                |  |                                                                                                                        |  | 71308-6612                                                 |  |                           |  |                              |  | 12                         |  |
|         |  | 14                             |  | 17.78 .700              |  | 15.24 .600   |  | 12.70 .500                |  | 71308-5414           |  | 71308-5514 |  | 71308-5614                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6414                |  | 71308-6514                                                                                                             |  | 71308-6614                                                 |  |                           |  |                              |  | 14                         |  |
|         |  | 16                             |  | 20.32 .800              |  | 17.78 .700   |  | 15.24 .600                |  | 71308-5416           |  | 71308-5516 |  | 71308-5616                                                                                                       |  |                                      |  | 71308-5816                            |  |                          |  | 71308-6416                |  | 71308-6516                                                                                                             |  | 71308-6616                                                 |  |                           |  |                              |  | 16                         |  |
|         |  | 18                             |  | 22.86 .900              |  | 20.32 .800   |  | 17.78 .700                |  | 71308-5418           |  |            |  | 71308-5618                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6418                |  |                                                                                                                        |  | 71308-6618                                                 |  |                           |  |                              |  | 18                         |  |
|         |  | 20                             |  | 25.40 1.000             |  | 22.86 .900   |  | 20.32 .800                |  | 71308-5420           |  | 71308-5520 |  | 71308-5620                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6420                |  |                                                                                                                        |  | 71308-6620                                                 |  |                           |  |                              |  | 20                         |  |
|         |  | 22                             |  | 27.94 1.100             |  | 25.40 1.000  |  | 22.86 .900                |  | 71308-5422           |  |            |  | 71308-5622                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6422                |  |                                                                                                                        |  | 71308-6622                                                 |  |                           |  |                              |  | 22                         |  |
| G       |  | 24                             |  | 30.48 1.200             |  | 27.94 1.100  |  | 25.40 1.000               |  | 71308-5424           |  |            |  | 71308-5624                                                                                                       |  | 71308-5724                           |  | 71308-5824                            |  | 71308-6424               |  |                           |  | 71308-6624                                                                                                             |  |                                                            |  |                           |  | 24                           |  |                            |  |
|         |  | 26                             |  | 33.02 1.300             |  | 30.48 1.200  |  | 27.94 1.100               |  | 71308-5426           |  |            |  | 71308-5626                                                                                                       |  |                                      |  |                                       |  | 71308-6426               |  |                           |  | 71308-6626                                                                                                             |  | 71308-6726                                                 |  |                           |  | 26                           |  |                            |  |
|         |  | 28                             |  | 35.56 1.400             |  | 33.02 1.300  |  | 30.48 1.200               |  | 71308-5428           |  |            |  | 71308-5628                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6428                |  |                                                                                                                        |  | 71308-6628                                                 |  |                           |  | 28                           |  |                            |  |
|         |  | 30                             |  | 38.10 1.500             |  | 35.56 1.400  |  | 33.02 1.300               |  | 71308-5430           |  |            |  | 71308-5630                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6430                |  |                                                                                                                        |  | 71308-6630                                                 |  |                           |  | 30                           |  |                            |  |
|         |  | 32                             |  | 40.64 1.600             |  | 38.10 1.500  |  | 35.56 1.400               |  | 71308-5432           |  |            |  | 71308-5632                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6432                |  |                                                                                                                        |  | 71308-6632                                                 |  |                           |  | 32                           |  |                            |  |
|         |  | 34                             |  | 43.18 1.700             |  | 40.64 1.600  |  | 38.10 1.500               |  | 71308-5434           |  |            |  | 71308-5634                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6434                |  |                                                                                                                        |  | 71308-6634                                                 |  |                           |  | 34                           |  |                            |  |
|         |  | 36                             |  | 45.72 1.800             |  | 43.18 1.700  |  | 40.64 1.600               |  | 71308-5436           |  |            |  | 71308-5636                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6436                |  |                                                                                                                        |  | 71308-6636                                                 |  |                           |  | 36                           |  |                            |  |
|         |  | 38                             |  | 48.26 1.900             |  | 45.72 1.800  |  | 43.18 1.700               |  | 71308-5438           |  |            |  | 71308-5638                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6438                |  |                                                                                                                        |  | 71308-6638                                                 |  |                           |  | 38                           |  |                            |  |
|         |  | 40                             |  | 50.80 2.000             |  | 48.26 1.900  |  | 45.72 1.800               |  | 71308-5440           |  | 71308-5540 |  | 71308-5640                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6440                |  |                                                                                                                        |  | 71308-6640                                                 |  |                           |  | 40                           |  |                            |  |
|         |  | 42                             |  | 53.34 2.100             |  | 50.80 2.000  |  | 48.26 1.900               |  | 71308-5442           |  |            |  | 71308-5642                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6442                |  |                                                                                                                        |  | 71308-6642                                                 |  |                           |  | 42                           |  |                            |  |
| F       |  | 44                             |  | 55.88 2.200             |  | 53.34 2.100  |  | 50.80 2.000               |  | 71308-5444           |  |            |  | 71308-5644                                                                                                       |  |                                      |  |                                       |  | 71308-6444               |  |                           |  | 71308-6644                                                                                                             |  |                                                            |  |                           |  | 44                           |  |                            |  |
|         |  | 46                             |  | 58.42 2.300             |  | 55.88 2.200  |  | 53.34 2.100               |  | 71308-5446           |  |            |  | 71308-5646                                                                                                       |  |                                      |  |                                       |  | 71308-6446               |  |                           |  | 71308-6646                                                                                                             |  |                                                            |  |                           |  | 46                           |  |                            |  |
|         |  | 48                             |  | 60.96 2.400             |  | 58.42 2.300  |  | 55.88 2.200               |  | 71308-5448           |  |            |  | 71308-5648                                                                                                       |  |                                      |  |                                       |  | 71308-6448               |  |                           |  | 71308-6648                                                                                                             |  |                                                            |  |                           |  | 48                           |  |                            |  |
|         |  | 50                             |  | 63.50 2.500             |  | 60.96 2.400  |  | 58.42 2.300               |  | 71308-5450           |  | 71308-5550 |  | 71308-5650                                                                                                       |  |                                      |  |                                       |  | 71308-6450               |  | 71308-6550                |  | 71308-6650                                                                                                             |  |                                                            |  |                           |  | 50                           |  |                            |  |
|         |  | 52                             |  | 66.04 2.600             |  | 63.50 2.500  |  | 60.96 2.400               |  | 71308-5452           |  |            |  | 71308-5652                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6452                |  |                                                                                                                        |  | 71308-6652                                                 |  |                           |  | 52                           |  |                            |  |
|         |  | 54                             |  | 68.58 2.700             |  | 66.04 2.600  |  | 63.50 2.500               |  | 71308-5454           |  |            |  | 71308-5654                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6454                |  |                                                                                                                        |  | 71308-6654                                                 |  |                           |  | 54                           |  |                            |  |
|         |  | 56                             |  | 71.12 2.800             |  | 68.58 2.700  |  | 66.04 2.600               |  | 71308-5456           |  |            |  | 71308-5656                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6456                |  |                                                                                                                        |  | 71308-6656                                                 |  |                           |  | 56                           |  |                            |  |
|         |  | 58                             |  | 73.66 2.900             |  | 71.12 2.800  |  | 68.58 2.700               |  | 71308-5458           |  |            |  | 71308-5658                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6458                |  |                                                                                                                        |  | 71308-6658                                                 |  |                           |  | 58                           |  |                            |  |
|         |  | 60                             |  | 76.20 3.000             |  | 73.66 2.900  |  | 71.12 2.800               |  | 71308-5460           |  |            |  | 71308-5660                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6460                |  |                                                                                                                        |  | 71308-6660                                                 |  |                           |  | 60                           |  |                            |  |
|         |  | 62                             |  | 78.74 3.100             |  | 76.20 3.000  |  | 73.66 2.900               |  | 71308-5462           |  |            |  | 71308-5662                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6462                |  |                                                                                                                        |  | 71308-6662                                                 |  |                           |  | 62                           |  |                            |  |
| D       |  | 64                             |  | 81.28 3.200             |  | 78.74 3.100  |  | 76.20 3.000               |  | 71308-5464           |  |            |  | 71308-5664                                                                                                       |  |                                      |  |                                       |  | 71308-6464               |  |                           |  | 71308-6664                                                                                                             |  |                                                            |  |                           |  | 64                           |  |                            |  |
|         |  | 66                             |  | 83.82 3.300             |  | 81.28 3.200  |  | 78.74 3.100               |  | 71308-5466           |  |            |  | 71308-5666                                                                                                       |  |                                      |  |                                       |  | 71308-6466               |  |                           |  | 71308-6666                                                                                                             |  |                                                            |  |                           |  | 66                           |  |                            |  |
|         |  | 68                             |  | 86.36 3.400             |  | 83.82 3.300  |  | 81.28 3.200               |  | 71308-5468           |  |            |  | 71308-5668                                                                                                       |  |                                      |  |                                       |  | 71308-6468               |  |                           |  | 71308-6668                                                                                                             |  |                                                            |  |                           |  | 68                           |  |                            |  |
|         |  | 70                             |  | 88.90 3.500             |  | 86.36 3.400  |  | 83.82 3.300               |  | 71308-5470           |  |            |  | 71308-5670                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6470                |  |                                                                                                                        |  | 71308-6670                                                 |  |                           |  | 70                           |  |                            |  |
|         |  | 72                             |  | 91.44 3.600             |  | 88.90 3.500  |  | 86.36 3.400               |  | 71308-5472           |  |            |  | 71308-5672                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6472                |  |                                                                                                                        |  | 71308-6672                                                 |  |                           |  | 72                           |  |                            |  |
|         |  | 74                             |  | 93.98 3.700             |  | 91.44 3.600  |  | 88.90 3.500               |  | 71308-5474           |  |            |  | 71308-5674                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6474                |  |                                                                                                                        |  | 71308-6674                                                 |  |                           |  | 74                           |  |                            |  |
|         |  | 76                             |  | 96.52 3.800             |  | 93.98 3.700  |  | 91.44 3.600               |  | 71308-5476           |  |            |  | 71308-5676                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6476                |  |                                                                                                                        |  | 71308-6676                                                 |  |                           |  | 76                           |  |                            |  |
|         |  | 78                             |  | 99.06 3.900             |  | 96.52 3.800  |  | 93.98 3.700               |  | 71308-5478           |  |            |  | 71308-5678                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6478                |  |                                                                                                                        |  | 71308-6678                                                 |  |                           |  | 78                           |  |                            |  |
|         |  | 80                             |  | 101.60 4.000            |  | 99.06 3.900  |  | 96.52 3.800               |  | 71308-5480           |  |            |  | 71308-5680                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6480                |  |                                                                                                                        |  | 71308-6680                                                 |  |                           |  | 80                           |  |                            |  |
|         |  | 82                             |  | 104.14 4.100            |  | 101.60 4.000 |  | 99.06 3.900               |  | 71308-5482           |  |            |  | 71308-5682                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6482                |  |                                                                                                                        |  | 71308-6682                                                 |  |                           |  | 82                           |  |                            |  |
| C       |  | 84                             |  | 106.68 4.200            |  | 104.14 4.100 |  | 101.60 4.000              |  | 71308-5484           |  |            |  | 71308-5684                                                                                                       |  |                                      |  |                                       |  | 71308-6484               |  |                           |  | 71308-6684                                                                                                             |  |                                                            |  | 84                        |  |                              |  |                            |  |
|         |  | 86                             |  | 109.22 4.300            |  | 106.68 4.200 |  | 104.14 4.100              |  | 71308-5486           |  |            |  | 71308-5686                                                                                                       |  |                                      |  |                                       |  | 71308-6486               |  |                           |  | 71308-6686                                                                                                             |  |                                                            |  | 86                        |  |                              |  |                            |  |
|         |  | 88                             |  | 111.76 4.400            |  | 109.22 4.300 |  | 106.68 4.200              |  | 71308-5488           |  |            |  | 71308-5688                                                                                                       |  |                                      |  |                                       |  | 71308-6488               |  |                           |  | 71308-6688                                                                                                             |  |                                                            |  | 88                        |  |                              |  |                            |  |
|         |  | 90                             |  | 114.30 4.500            |  | 111.76 4.400 |  | 109.22 4.300              |  | 71308-5490           |  |            |  | 71308-5690                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6490                |  |                                                                                                                        |  | 71308-6690                                                 |  |                           |  | 90                           |  |                            |  |
|         |  | 92                             |  | 116.84 4.600            |  | 114.30 4.500 |  | 111.76 4.400              |  | 71308-5492           |  |            |  | 71308-5692                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6492                |  |                                                                                                                        |  | 71308-6692                                                 |  |                           |  | 92                           |  |                            |  |
|         |  | 94                             |  | 119.38 4.700            |  | 116.84 4.600 |  | 114.30 4.500              |  | 71308-5494           |  |            |  | 71308-5694                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6494                |  |                                                                                                                        |  | 71308-6694                                                 |  |                           |  | 94                           |  |                            |  |
|         |  | 96                             |  | 121.92 4.800            |  | 119.38 4.700 |  | 116.84 4.600              |  | 71308-5496           |  |            |  | 71308-5696                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6496                |  |                                                                                                                        |  | 71308-6696                                                 |  |                           |  | 96                           |  |                            |  |
|         |  | 98                             |  | 124.46 4.900            |  | 121.92 4.800 |  | 119.38 4.700              |  | 71308-5498           |  |            |  | 71308-5698                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6498                |  |                                                                                                                        |  | 71308-6698                                                 |  |                           |  | 98                           |  |                            |  |
|         |  | 100                            |  | 127.00 5.000            |  | 124.46 4.900 |  | 121.92 4.800              |  | 71308-5500           |  |            |  | 71308-5700                                                                                                       |  |                                      |  |                                       |  |                          |  | 71308-6500                |  |                                                                                                                        |  | 71308-6700                                                 |  |                           |  | 100                          |  |                            |  |
|         |  | B                              |  | 59 TIN PLATE ASSEMBLIES |  |              |  |                           |  |                      |  |            |  | SEE SHEET 1<br>EC NO: UCP2014-0809<br>DRWN:MKIPPER 2013/08/20<br>CHKD:JBELL 2013/08/20<br>APPR:FSMITH 2013/09/03 |  | QUALITY SYMBOLS<br>▽=0<br>▽=0<br>▽=0 |  | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE          |  | SCALE                     |  | DESIGN UNITS                                                                                                           |  | THIRD ANGLE PROJECTION                                     |  |                           |  |                              |  |                            |  |
| mm INCH |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  | MM/IN                                 |  | INCH                     |  | INCH                      |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |
| A       |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  | SALES ASSY INSULATOR<br>DUAL ROW SMT W/BREAK-OFF<br>.025SQ PIN GULLWING .100<br><b>molex</b><br>SD-71308-001<br>6 OF 6 |  |                                                            |  |                           |  |                              |  |                            |  |
|         |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |  | MATERIAL NO.<br>SEE TABLE |  | DOCUMENT NO.<br>SD-71308-001 |  | SHEET NO.<br>6 OF 6        |  |
|         |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |
|         |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |
|         |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |
|         |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |
|         |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |
|         |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |
|         |  |                                |  |                         |  |              |  |                           |  |                      |  |            |  |                                                                                                                  |  |                                      |  |                                       |  |                          |  |                           |  |                                                                                                                        |  |                                                            |  |                           |  |                              |  |                            |  |