



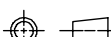
| 12   |    | 11                            |       |        | 10             |               | 9             |               | 8                          |               | 7                    |               | 6             |               | 5                          |               | 4                    |               | 3             |               | 2                          |               | 1                    |               |               |               |               |               |               |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------|----|-------------------------------|-------|--------|----------------|---------------|---------------|---------------|----------------------------|---------------|----------------------|---------------|---------------|---------------|----------------------------|---------------|----------------------|---------------|---------------|---------------|----------------------------|---------------|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| H    |    | 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)          |               |               |               |                            | 6.10 (.240)   |                      |               |               |               | 8.13 (.320)   |               | 8.13 (.320)   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|      |    |                               |       |        | PLATING        |               | 150 TIN       |               |                            |               |                      | 15 GOLD       |               |               |                            |               | 30 GOLD              |               |               |               |                            | 30 GOLD       |                      |               |               |               | 15 GOLD       |               | 30 GOLD       |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|      |    |                               |       |        | DIM. H         |               | 2.54 (.100)   |               |                            |               |                      | 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              | 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             |               |               |               |                            |               |                      |               |               |               |                            |               |                      |               |               |               |                            |               |                      |               |               |               |               |               |               |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| G    | 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            |               |               |                            |               |                      |               |               |               |               |               |               |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F    | 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            |               |               |                            |               |                      |               |               |               |               |               |               |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E    | 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            |               |               |                            |               |                      |               |               |               |               |               |               |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D    | 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            |               |               |                            |               |                      |               |               |               |               |               |               |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| C    | 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            |               |               |                            |               |                      |               |               |               |               |               |               |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A    | 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                 |               |                      |               |               |               |                            |               |                      |               |               |               |                            |               |                      |               |               |               |               |               |               |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| 12   |                                |        | 11     |            | 10                                        | 9                          | 8           | 7 | 6 | 5 | 4             | 3                  | 2               | 1    |  |  |
|------|--------------------------------|--------|--------|------------|-------------------------------------------|----------------------------|-------------|---|---|---|---------------|--------------------|-----------------|------|--|--|
| H    |                                |        |        |            | IN TAPE AND REEL WITH SHALLOW POCKET TAPE |                            |             |   |   |   |               |                    | BULK / IN TUBES |      |  |  |
|      | 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               | BULK            |      |  |  |
|      |                                |        |        | 10-100 CKT | TAPE-N-REEL<br>W/ VAC CAPS                | TAPE-N-REEL<br>W/ VAC CAPS |             |   |   |   | TUBES         | TUBES              | TUBES           |      |  |  |
|      | DIM. M±0.25 MM                 |        |        |            | 6.10 (.240)                               | 6.10 (.240)                |             |   |   |   | 8.13 (.320)   | 8.13 (.320)        | 13.59 (.535)    |      |  |  |
|      | PLATING                        |        |        |            | 30 GOLD                                   | 15 GOLD                    |             |   |   |   | 150 TIN       | REFLOWED MATTE TIN | 150 TIN         |      |  |  |
|      | DIM. H                         |        |        |            | 2.54 (.100)                               | 2.54 (.100)                |             |   |   |   | 4.57 (.180)   | 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   | CKTS |  |  |
|      | MM                             | IN     | MM     | IN         |                                           |                            |             |   |   |   |               |                    |                 |      |  |  |
| G    | 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 |   |   |   | 71308-8010    |                    | 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                                      |                            |             |   |   |   | 71308-8016    | 71308-8017         |                 | 16   |  |  |
|      | 18                             | 22.86  | .900   | 20.32      | .800                                      |                            |             |   |   |   |               |                    |                 | 18   |  |  |
| F    | 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   |  |  |
| E    | 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   |  |  |
| D    | 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   |  |  |
| C    | 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             |      |  |  |

NO PEG VERSION

---

(ALSO SEE SHEET 2)

| QUALITY SYMBOLS                                                                       |     | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                            |               |                 |                                                                                       |            |                        |                                                                                       |                                                                              |                |              |
|---------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------|-----------------|---------------------------------------------------------------------------------------|------------|------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------|--------------|
|  | = 0 | ADD 71308-8017, 8416<br><br>EC NO: 112218<br>DRWN: MKIPPER<br>CHKD: JDOFX<br>APPR: FSMITH                                                     | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |               | DIMENSION UNITS |                                                                                       | SCALE      |                        |  |                                                                              |                |              |
|  | = 0 |                                                                                                                                               |                                                            |               | MM/IN           |                                                                                       | NTS        |                        |                                                                                       |                                                                              |                |              |
|  | = 0 |                                                                                                                                               | MM                                                         | INCH          | DRWN BY         |                                                                                       | DATE       |                        |                                                                                       |                                                                              |                |              |
|  | = 0 |                                                                                                                                               | 4 PLACES                                                   | ±             | ±               | KMS                                                                                   | 1999/10/15 |                        |                                                                                       |                                                                              |                |              |
|  | = 0 |                                                                                                                                               | 3 PLACES                                                   | ±             | ± 0.005         | CHK'D BY                                                                              |            | DATE                   |                                                                                       |                                                                              |                |              |
|  | = 0 |                                                                                                                                               | 2 PLACES                                                   | ± 0.13        | ± 0.01          | KMS                                                                                   |            | 1999/10/15             |                                                                                       |                                                                              |                |              |
|  | = 0 |                                                                                                                                               | 1 PLACES                                                   | ± 0.25        | ±               | APPR BY                                                                               |            | DATE                   |                                                                                       |                                                                              |                |              |
|  | = 0 |                                                                                                                                               | 0 PLACES                                                   | ±             | ±               | KMS                                                                                   |            | 1999/10/15             |                                                                                       |                                                                              |                |              |
|  | = 0 |                                                                                                                                               |                                                            | ANGULAR TOL ± |                 | DRAWING SIZE                                                                          |            | THIRD ANGLE PROJECTION |                                                                                       | SALES ASSY INSULATOR<br>DUAL ROW SMT W/BREAK-OFF .025SQ PIN<br>GULLWING .100 |                |              |
|  | = 0 |                                                                                                                                               | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |               | C               |  |            |                        |                                                                                       |                                                                              |                |              |
|  | = 0 | K9                                                                                                                                            |                                                            |               |                 |                                                                                       |            |                        |                                                                                       |                                                                              |                |              |
|                                                                                       |     | REV                                                                                                                                           |                                                            |               |                 |                                                                                       |            |                        | PRODUCT CUSTOMER DRAWING                                                              |                                                                              |                |              |
|                                                                                       |     |                                                                                                                                               |                                                            |               |                 |                                                                                       |            |                        | SERIES                                                                                | MATERIAL NUMBER                                                              | CUSTOMER       |              |
|                                                                                       |     |                                                                                                                                               |                                                            |               |                 |                                                                                       |            |                        | 71308                                                                                 | SEE CHART                                                                    | GENERAL MARKET |              |
|                                                                                       |     |                                                                                                                                               |                                                            |               |                 |                                                                                       |            |                        | DOCUMENT NUMBER                                                                       | DOC TYPE                                                                     | DOC PART       | SHEET NUMBER |
|                                                                                       |     |                                                                                                                                               |                                                            |               |                 |                                                                                       |            |                        | SD-71308-001                                                                          | PSD                                                                          | 000            | 3 OF 6       |



| 12   |        |       | 11     |       |        | 10    |                               | 9             | 8             |                            | 7             | 6                          | 5             | 4                          | 3             |               | 2             |      | 1 |             |             |             |
|------|--------|-------|--------|-------|--------|-------|-------------------------------|---------------|---------------|----------------------------|---------------|----------------------------|---------------|----------------------------|---------------|---------------|---------------|------|---|-------------|-------------|-------------|
| H    |        |       |        |       |        |       | 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         |      |   |             |             |             |
|      |        |       |        |       |        |       | 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 | 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                    |               |               |                            |               |                            |               |                            |               |               |               |      |   |             |             |             |

LONG PEG VERSION (.130")

QUALITY SYMBOLS

▽

=

0

▽

=

0

▽

=

0

▼

=

0

▽

=

0

☒

=

0

■

=

0

▽

=

0

ADD 71308-8017, 8416

EC NO: 112218

DRWN: MKIPPER

CHKD: JDFOX

REV APPR: FSMITH

K9

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

GENERAL TOLERANCES  
(UNLESS SPECIFIED)

MM

INCH

4 PLACES

±

±

3 PLACES

±

± 0.005

2 PLACES

± 0.13

± 0.01

1 PLACES

± 0.25

±

0 PLACES

±

±

ANGULAR TOL ±

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

DIMENSION UNITS

MM/IN

DRWN BY

DATE

CHK'D BY

DATE

APPR BY

DATE

DRAWING SIZE

C

THIRD ANGLE PROJECTION

SCALE

NTS

1999/10/15

1999/10/15

1999/10/

| 12   |        |       | 11     |       | 10     |       | 9                             |               | 8             |               | 7             |               | 6                          |               | 5             |               | 4                          |               | 3                          |               | 2                     |               | 1    |     |  |  |  |  |  |  |  |  |  |  |
|------|--------|-------|--------|-------|--------|-------|-------------------------------|---------------|---------------|---------------|---------------|---------------|----------------------------|---------------|---------------|---------------|----------------------------|---------------|----------------------------|---------------|-----------------------|---------------|------|-----|--|--|--|--|--|--|--|--|--|--|
| H    |        |       |        |       |        |       | 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 |               | TAPE-N-REEL<br>W/ VAC CAPS |               |                       |               |      |     |  |  |  |  |  |  |  |  |  |  |
|      |        |       |        |       |        |       |                               |               | 10-100 CKT    |               | TUBES         |               | TAPE-N-REEL<br>W/ VAC CAPS |               | TUBES         |               | TAPE-N-REEL<br>W/ VAC CAPS |               | TAPE-N-REEL<br>W/ VAC CAPS |               |                       |               |      |     |  |  |  |  |  |  |  |  |  |  |
|      |        |       |        |       |        |       | DIM. M ±0.25 MM               |               |               |               |               |               | 6.10 (.240)                |               |               |               | 6.10 (.240)                |               |                            |               | 8.13 (.320)           |               |      |     |  |  |  |  |  |  |  |  |  |  |
|      |        |       |        |       |        |       | PLATING                       |               |               |               |               |               | 30 GOLD                    |               |               |               | 150 TIN                    |               |                            |               | REFLOWED<br>MATTE TIN |               |      |     |  |  |  |  |  |  |  |  |  |  |
|      |        |       |        |       |        |       | DIM. H                        |               |               |               |               |               | 2.54 (.100)                |               |               |               | 2.54 (.100)                |               |                            |               | 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 | CKTS |     |  |  |  |  |  |  |  |  |  |  |
|      | MM     | IN    | MM     | IN    | MM     | IN    |                               |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      |     |  |  |  |  |  |  |  |  |  |  |
| 04   | 5.08   | .200  | 2.54   | .100  | ----   | ----  | 015-91-1048                   | 015-91-6047   | 71308-6104    | 71308-6204    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 04  |  |  |  |  |  |  |  |  |  |  |
| 06   | 7.62   | .300  | 5.08   | .200  | 2.54   | .100  | 015-91-1068                   | 015-91-6067   | 71308-6106    | 71308-6206    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 06  |  |  |  |  |  |  |  |  |  |  |
| 08   | 10.16  | .400  | 7.62   | .300  | 5.08   | .200  | 015-91-1088                   | 015-91-6087   | 71308-6108    | 71308-6208    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 08  |  |  |  |  |  |  |  |  |  |  |
| 10   | 12.70  | .500  | 10.16  | .400  | 7.62   | .300  | 015-91-1108                   | 015-91-6107   | 71308-6110    | 71308-6210    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 10  |  |  |  |  |  |  |  |  |  |  |
| 12   | 15.24  | .600  | 12.70  | .500  | 10.16  | .400  | 015-91-1128                   |               | 71308-6112    | 71308-6212    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 12  |  |  |  |  |  |  |  |  |  |  |
| 14   | 17.78  | .700  | 15.24  | .600  | 12.70  | .500  | 015-91-1148                   | 015-91-6147   | 71308-6114    | 71308-6214    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 14  |  |  |  |  |  |  |  |  |  |  |
| 16   | 20.32  | .800  | 17.78  | .700  | 15.24  | .600  | 015-91-1168                   | 015-91-6167   | 71308-6116    | 71308-6216    | 71308-8416    |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 16  |  |  |  |  |  |  |  |  |  |  |
| 18   | 22.86  | .900  | 20.32  | .800  | 17.78  | .700  | 015-91-1188                   |               | 71308-6118    | 71308-6218    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 18  |  |  |  |  |  |  |  |  |  |  |
| 20   | 25.40  | 1.000 | 22.86  | .900  | 20.32  | .800  | 015-91-1208                   | 015-91-6207   | 71308-6120    | 71308-6220    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 20  |  |  |  |  |  |  |  |  |  |  |
| 22   | 27.94  | 1.100 | 25.40  | 1.000 | 22.86  | .900  | 015-91-1228                   |               | 71308-6122    | 71308-6222    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 22  |  |  |  |  |  |  |  |  |  |  |
| 24   | 30.48  | 1.200 | 27.94  | 1.100 | 25.40  | 1.000 | 015-91-1248                   |               | 71308-6124    | 71308-6224    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 24  |  |  |  |  |  |  |  |  |  |  |
| 26   | 33.02  | 1.300 | 30.48  | 1.200 | 27.94  | 1.100 | 015-91-1268                   |               | 71308-6126    | 71308-6226    | 71308-8426    |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 26  |  |  |  |  |  |  |  |  |  |  |
| 28   | 35.56  | 1.400 | 33.02  | 1.300 | 30.48  | 1.200 | 015-91-1288                   |               | 71308-6128    | 71308-6228    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 28  |  |  |  |  |  |  |  |  |  |  |
| 30   | 38.10  | 1.500 | 35.56  | 1.400 | 33.02  | 1.300 | 015-91-1308                   |               | 71308-6130    | 71308-6230    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 30  |  |  |  |  |  |  |  |  |  |  |
| 32   | 40.64  | 1.600 | 38.10  | 1.500 | 35.56  | 1.400 | 015-91-1328                   |               | 71308-6132    | 71308-6232    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 32  |  |  |  |  |  |  |  |  |  |  |
| 34   | 43.18  | 1.700 | 40.64  | 1.600 | 38.10  | 1.500 | 015-91-1348                   |               | 71308-6134    | 71308-6234    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 34  |  |  |  |  |  |  |  |  |  |  |
| 36   | 45.72  | 1.800 | 43.18  | 1.700 | 40.64  | 1.600 | 015-91-1368                   |               | 71308-6136    | 71308-6236    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 36  |  |  |  |  |  |  |  |  |  |  |
| 38   | 48.26  | 1.900 | 45.72  | 1.800 | 43.18  | 1.700 | 015-91-1388                   |               | 71308-6138    | 71308-6238    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 38  |  |  |  |  |  |  |  |  |  |  |
| 40   | 50.80  | 2.000 | 48.26  | 1.900 | 45.72  | 1.800 | 015-91-1408                   | 15-91-6407    | 71308-6140    | 71308-6240    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 40  |  |  |  |  |  |  |  |  |  |  |
| 42   | 53.34  | 2.100 | 50.80  | 2.000 | 48.26  | 1.900 | 015-91-1428                   |               | 71308-6142    | 71308-6242    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 42  |  |  |  |  |  |  |  |  |  |  |
| 44   | 55.88  | 2.200 | 53.34  | 2.100 | 50.80  | 2.000 | 015-91-1448                   |               | 71308-6144    | 71308-6244    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 44  |  |  |  |  |  |  |  |  |  |  |
| 46   | 58.42  | 2.300 | 55.88  | 2.200 | 53.34  | 2.100 | 015-91-1468                   |               | 71308-6146    | 71308-6246    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 46  |  |  |  |  |  |  |  |  |  |  |
| 48   | 60.96  | 2.400 | 58.42  | 2.300 | 55.88  | 2.200 | 015-91-1488                   |               | 71308-6148    | 71308-6248    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 48  |  |  |  |  |  |  |  |  |  |  |
| 50   | 63.50  | 2.500 | 60.96  | 2.400 | 58.42  | 2.300 | 015-91-1508                   | 015-91-6507   | 71308-6150    | 71308-6250    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 50  |  |  |  |  |  |  |  |  |  |  |
| 52   | 66.04  | 2.600 | 63.50  | 2.500 | 60.96  | 2.400 | 015-91-1528                   |               | 71308-6152    | 71308-6252    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 52  |  |  |  |  |  |  |  |  |  |  |
| 54   | 68.58  | 2.700 | 66.04  | 2.600 | 63.50  | 2.500 | 015-91-1548                   |               | 71308-6154    | 71308-6254    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 54  |  |  |  |  |  |  |  |  |  |  |
| 56   | 71.12  | 2.800 | 68.58  | 2.700 | 66.04  | 2.600 | 015-91-1568                   |               | 71308-6156    | 71308-6256    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 56  |  |  |  |  |  |  |  |  |  |  |
| 58   | 73.66  | 2.900 | 71.12  | 2.800 | 68.58  | 2.700 | 015-91-1588                   |               | 71308-6158    | 71308-6258    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 58  |  |  |  |  |  |  |  |  |  |  |
| 60   | 76.20  | 3.000 | 73.66  | 2.900 | 71.12  | 2.800 | 015-91-1608                   |               | 71308-6160    | 71308-6260    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 60  |  |  |  |  |  |  |  |  |  |  |
| 62   | 78.74  | 3.100 | 76.20  | 3.000 | 73.66  | 2.900 | 015-91-1628                   |               | 71308-6162    | 71308-6262    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 62  |  |  |  |  |  |  |  |  |  |  |
| 64   | 81.28  | 3.200 | 78.74  | 3.100 | 76.20  | 3.000 | 015-91-1648                   |               | 71308-6164    | 71308-6264    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 64  |  |  |  |  |  |  |  |  |  |  |
| 66   | 83.82  | 3.300 | 81.28  | 3.200 | 78.74  | 3.100 | 015-91-1668                   |               | 71308-6166    | 71308-6266    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 66  |  |  |  |  |  |  |  |  |  |  |
| 68   | 86.36  | 3.400 | 83.82  | 3.300 | 81.28  | 3.200 | 015-91-1688                   |               | 71308-6168    | 71308-6268    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 68  |  |  |  |  |  |  |  |  |  |  |
| 70   | 88.90  | 3.500 | 86.36  | 3.400 | 83.82  | 3.300 | 015-91-1708                   |               | 71308-6170    | 71308-6270    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 70  |  |  |  |  |  |  |  |  |  |  |
| 72   | 91.44  | 3.600 | 88.90  | 3.500 | 86.36  | 3.400 | 015-91-1728                   |               | 71308-6172    | 71308-6272    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 72  |  |  |  |  |  |  |  |  |  |  |
| 74   | 93.98  | 3.700 | 91.44  | 3.600 | 88.90  | 3.500 | 015-91-1748                   |               | 71308-6174    | 71308-6274    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 74  |  |  |  |  |  |  |  |  |  |  |
| 76   | 96.52  | 3.800 | 93.98  | 3.700 | 91.44  | 3.600 | 015-91-1768                   |               | 71308-6176    | 71308-6276    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 76  |  |  |  |  |  |  |  |  |  |  |
| 78   | 99.06  | 3.900 | 96.52  | 3.800 | 93.98  | 3.700 | 015-91-1788                   |               | 71308-6178    | 71308-6278    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 78  |  |  |  |  |  |  |  |  |  |  |
| 80   | 101.60 | 4.000 | 99.06  | 3.900 | 96.52  | 3.800 | 015-91-1808                   |               | 71308-6180    | 71308-6280    |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 80  |  |  |  |  |  |  |  |  |  |  |
| 82   | 104.14 | 4.100 | 101.60 | 4.000 | 99.06  | 3.900 | 71308-6082                    |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 82  |  |  |  |  |  |  |  |  |  |  |
| 84   | 106.68 | 4.200 | 104.14 | 4.100 | 101.60 | 4.000 | 71308-6084                    |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 84  |  |  |  |  |  |  |  |  |  |  |
| 86   | 109.22 | 4.300 | 106.68 | 4.200 | 104.14 | 4.100 | 71308-6086                    |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 86  |  |  |  |  |  |  |  |  |  |  |
| 88   | 111.76 | 4.400 | 109.22 | 4.300 | 106.68 | 4.200 | 71308-6088                    |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 88  |  |  |  |  |  |  |  |  |  |  |
| 90   | 114.30 | 4.500 | 111.76 | 4.400 | 109.22 | 4.300 | 71308-6090                    |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 90  |  |  |  |  |  |  |  |  |  |  |
| 92   | 116.84 | 4.600 | 114.30 | 4.500 | 111.76 | 4.400 | 71308-6092                    |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 92  |  |  |  |  |  |  |  |  |  |  |
| 94   | 119.38 | 4.700 | 116.84 | 4.600 | 114.30 | 4.500 | 71308-6094                    |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 94  |  |  |  |  |  |  |  |  |  |  |
| 96   | 121.92 | 4.800 | 119.38 | 4.700 | 116.84 | 4.600 | 71308-6096                    |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 96  |  |  |  |  |  |  |  |  |  |  |
| 98   | 124.46 | 4.900 | 121.92 | 4.800 | 119.38 | 4.700 | 71308-6098                    |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 98  |  |  |  |  |  |  |  |  |  |  |
| 100  | 127.00 | 5.000 | 124.46 | 4.900 | 121.92 | 4.800 | 71308-6100                    |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      | 100 |  |  |  |  |  |  |  |  |  |  |
|      |        |       |        |       |        |       |                               |               |               |               |               |               |                            |               |               |               |                            |               |                            |               |                       |               |      |     |  |  |  |  |  |  |  |  |  |  |

SHORT PEG VERSION (.055")

QUALITY SYMBOLS

▽

=

0

▽

=

0

▽

=

0

▼

=

0

▽

=

0

☒

=

0

■

=

0

▽

=

0

ADD 71308-8017, 8416

2016/09/02  
2017/01/17  
2017/01/20

EC NO: 112218  
DRWN: MKIPPER  
CHKD: JDFOX  
REV APPR: FSMITH

GENERAL TOLERANCES  
(UNLESS SPECIFIED)

MM

INCH

4 PLACES

±

±

3 PLACES

±



|      |                                |       |        |       |        |       |        |            |            |            |        |        |        |        |               |            |            |            |            |            |            |             |        |        |                           |        |                      |        |         |        |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|------|--------------------------------|-------|--------|-------|--------|-------|--------|------------|------------|------------|--------|--------|--------|--------|---------------|------------|------------|------------|------------|------------|------------|-------------|--------|--------|---------------------------|--------|----------------------|--------|---------|--------|--------|--|-----|--|------|---------------------------|--|--|-------|--|-------|--|-------------|--|------------|---------------------------|--|----------------------------|--|-------------|--|--|----------------------------|--|--|--|---|--|--|--|--|--|--|---|--|--|--|--|--|--|---|--|--|--|--|--|--|---|--|--|--|--|--|--|
| H    | 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                  |        | 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 |        |         |        |        |  |     |  |      | TAPE-N-REEL<br>W/VAC CAPS |  |  | TUBES |  | TUBES |  | TUBES       |  |            | BULK                      |  | TAPE-N-REEL<br>W/ VAC CAPS |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      |                                |       |        |       |        |       |        |            |            |            |        |        |        |        | DIM. M0.25 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                     |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      |                                |       |        |       |        |       |        |            |            |            |        |        |        |        | DIM. H        |            |            |            |            |            |            | 2.54(.100)  |        |        |                           |        |                      |        |         |        |        |  |     |  |      | 4.57(.180)                |  |  |       |  |       |  | 4.57(.180)  |  | 2.54(.100) |                           |  | 4.57(.180)                 |  | 2.54(.100)  |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      |                                |       |        |       |        |       |        |            |            |            |        |        |        |        |               |            |            |            |            |            |            |             |        |        |                           |        |                      |        |         |        |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
| CKTS | DIM. A                         |       | DIM. B |       | DIM. C |       |        | EDP        |            | EDP        |        | EDP    |        |        |               |            |            |            |            |            | EDP        |             | EDP    |        | EDP                       |        | EDP                  |        | EDP     |        | EDP    |  | EDP |  | CKTS |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | MM                             | IN    | MM     | IN    | MM     | IN    | NUMBER | NUMBER     | NUMBER     | NUMBER     | NUMBER | NUMBER | NUMBER | NUMBER | NUMBER        | NUMBER     | NUMBER     | NUMBER     | NUMBER     | NUMBER     | NUMBER     | NUMBER      | NUMBER | NUMBER | NUMBER                    | NUMBER | NUMBER               | NUMBER | NUMBER  | NUMBER | NUMBER |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
| G    | 04                             | 5.08  | .200   | 2.54  | .100   | ---   | ---    | 71308-5404 | 71308-5504 | N/A        |        |        |        |        | 71308-5704    | 71308-5804 | 71308-5904 | 71308-6404 | 71308-6504 | 71308-6604 | 71308-6704 | 71308-6804  |        |        |                           |        |                      |        |         | 04     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 06                             | 7.62  | .300   | 5.08  | .200   | 2.54  | .100   | 71308-5406 | 71308-5506 | N/A        |        |        |        |        | 71308-5706    | 71308-5806 | 71308-5906 | 71308-6406 | 71308-6506 | 71308-6606 | 71308-6706 | 71308-6806  |        |        |                           |        |                      |        |         | 06     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 08                             | 10.16 | .400   | 7.62  | .300   | 5.08  | .200   | 71308-5408 | 71308-5508 | 71308-5608 |        |        |        |        | 71308-5708    | 71308-5808 | 71308-5908 | 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 |        |        |        |        | 71308-5710    | 71308-5810 | 71308-5910 | 71308-6410 | 71308-6510 | 71308-6610 | 71308-6710 | 71308-6810  |        |        |                           |        |                      |        |         | 10     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 12                             | 15.24 | .600   | 12.70 | .500   | 10.16 | .400   | 71308-5412 | 71308-5512 | 71308-5612 |        |        |        |        | 71308-5712    | 71308-5812 | 71308-5912 | 71308-6412 | 71308-6512 | 71308-6612 | 71308-6712 | 71308-6812  |        |        |                           |        |                      |        |         | 12     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 14                             | 17.78 | .700   | 15.24 | .600   | 12.70 | .500   | 71308-5414 | 71308-5514 | 71308-5614 |        |        |        |        | 71308-5714    | 71308-5814 | 71308-5914 | 71308-6414 | 71308-6514 | 71308-6614 | 71308-6714 | 71308-6814  |        |        |                           |        |                      |        |         | 14     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 16                             | 20.32 | .800   | 17.78 | .700   | 15.24 | .600   | 71308-5416 | 71308-5516 | 71308-5616 |        |        |        |        | 71308-5716    | 71308-5816 | 71308-5916 | 71308-6416 | 71308-6516 | 71308-6616 | 71308-6716 | 71308-6816  |        |        |                           |        |                      |        |         | 16     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
| F    | 18                             | 22.86 | .900   | 20.32 | .800   | 17.78 | .700   | 71308-5418 | 71308-5518 | 71308-5618 |        |        |        |        | 71308-5718    | 71308-6818 | 71308-5918 | 71308-6418 | 71308-6518 | 71308-6618 | 71308-6718 | 71308-6818  |        |        |                           |        |                      |        |         | 18     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 20                             | 25.40 | 1.000  | 22.86 | .900   | 20.32 | .800   | 71308-5420 | 71308-5520 | 71308-5620 |        |        |        |        | 71308-5720    | 71308-5820 | 71308-5920 | 71308-6420 | 71308-6520 | 71308-6620 | 71308-6720 | 71308-6820  |        |        |                           |        |                      |        |         | 20     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 22                             | 27.94 | 1.100  | 25.40 | 1.000  | 22.86 | .900   | 71308-5422 | 71308-5522 | 71308-5622 |        |        |        |        | 71308-5722    | 71308-5822 | 71308-5922 | 71308-6422 | 71308-6522 | 71308-6622 | 71308-6722 | 71308-6822  |        |        |                           |        |                      |        |         | 22     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 24                             | 30.48 | 1.200  | 27.94 | 1.100  | 25.40 | 1.000  | 71308-5424 | 71308-5524 | 71308-5624 |        |        |        |        | 71308-5724    | 71308-5824 | 71308-5924 | 71308-6424 | 71308-6524 | 71308-6624 | 71308-6724 | 71308-6824  |        |        |                           |        |                      |        |         | 24     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 26                             | 33.02 | 1.300  | 30.48 | 1.200  | 27.94 | 1.100  | 71308-5426 | 71308-5526 | 71308-5626 |        |        |        |        | 71308-5726    | 71308-5826 | 71308-5926 | 71308-6426 | 71308-6526 | 71308-6626 | 71308-6726 | 71308-6826  |        |        |                           |        |                      |        |         | 26     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 28                             | 35.56 | 1.400  | 33.02 | 1.300  | 30.48 | 1.200  | 71308-5428 | 71308-5528 | 71308-5628 |        |        |        |        | 71308-5728    | 71308-5828 | 71308-5928 | 71308-6428 | 71308-6528 | 71308-6628 | 71308-6728 | 71308-6828  |        |        |                           |        |                      |        |         | 28     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 30                             | 38.10 | 1.500  | 35.56 | 1.400  | 33.02 | 1.300  | 71308-5430 | 71308-5530 | 71308-5630 |        |        |        |        | 71308-5730    | 71308-5830 | 71308-5930 | 71308-6430 | 71308-6530 | 71308-6630 | 71308-6730 | 71308-6830  |        |        |                           |        |                      |        |         | 30     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
| E    | 32                             | 40.64 | 1.600  | 38.10 | 1.500  | 35.56 | 1.400  | 71308-5432 | 71308-5532 | 71308-5632 |        |        |        |        | 71308-5732    | 71308-5832 | 71308-5932 | 71308-6432 | 71308-6532 | 71308-6632 | 71308-6732 | 71308-6832  |        |        |                           |        |                      |        |         | 32     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 34                             | 43.18 | 1.700  | 40.64 | 1.600  | 38.10 | 1.500  | 71308-5434 | 71308-5534 | 71308-5634 |        |        |        |        | 71308-5734    | 71308-5834 | 71308-5934 | 71308-6434 | 71308-6534 | 71308-6634 | 71308-6734 | 71308-6834  |        |        |                           |        |                      |        |         | 34     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 36                             | 45.72 | 1.800  | 43.18 | 1.700  | 40.64 | 1.600  | 71308-5436 | 71308-5536 | 71308-5636 |        |        |        |        | 71308-5736    | 71308-5836 | 71308-5936 | 71308-6436 | 71308-6536 | 71308-6636 | 71308-6736 | 71308-6836  |        |        |                           |        |                      |        |         | 36     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 38                             | 48.26 | 1.900  | 45.72 | 1.800  | 43.18 | 1.700  | 71308-5438 | 71308-5538 | 71308-5638 |        |        |        |        | 71308-5738    | 71308-5838 | 71308-5938 | 71308-6438 | 71308-6538 | 71308-6638 | 71308-6738 | 71308-6838  |        |        |                           |        |                      |        |         | 38     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 40                             | 50.80 | 2.000  | 48.26 | 1.900  | 45.72 | 1.800  | 71308-5440 | 71308-5540 | 71308-5640 |        |        |        |        | 71308-5740    | 71308-5840 | 71308-5940 | 71308-6440 | 71308-6540 | 71308-6640 | 71308-6740 | 71308-6840  |        |        |                           |        |                      |        |         | 40     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 42                             | 53.34 | 2.100  | 50.80 | 2.000  | 48.26 | 1.900  | 71308-5442 | 71308-5542 | 71308-5642 |        |        |        |        | 71308-5742    | 71308-5842 | 71308-5942 | 71308-6442 | 71308-6542 | 71308-6642 | 71308-6742 | 71308-6842  |        |        |                           |        |                      |        |         | 42     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 44                             | 55.88 | 2.200  | 53.34 | 2.100  | 50.80 | 2.000  | 71308-5444 | 71308-5544 | 71308-5644 |        |        |        |        | 71308-5744    | 71308-5844 | 71308-5944 | 71308-6444 | 71308-6544 | 71308-6644 | 71308-6744 | 71308-6844  |        |        |                           |        |                      |        |         | 44     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
| D    | 46                             | 58.42 | 2.300  | 55.88 | 2.200  | 53.34 | 2.100  | 71308-5446 | 71308-5546 | 71308-5646 |        |        |        |        | 71308-5746    | 71308-5846 | 71308-5946 | 71308-6446 | 71308-6546 | 71308-6646 | 71308-6746 | 71308-6846  |        |        |                           |        |                      |        |         | 46     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 48                             | 60.96 | 2.400  | 58.42 | 2.300  | 55.88 | 2.200  | 71308-5448 | 71308-5548 | 71308-5648 |        |        |        |        | 71308-5748    | 71308-5848 | 71308-5948 | 71308-6448 | 71308-6548 | 71308-6648 | 71308-6748 | 71308-6848  |        |        |                           |        |                      |        |         | 48     |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |
|      | 50                             | 63.50 |        |       |        |       |        |            |            |            |        |        |        |        |               |            |            |            |            |            |            |             |        |        |                           |        |                      |        |         |        |        |  |     |  |      |                           |  |  |       |  |       |  |             |  |            |                           |  |                            |  |             |  |  |                            |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |   |  |  |  |  |  |  |