

|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|---|--|---------------------------------------------------------|---------------------------------------|-----------|-----------------------------------|-----------|-----------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|-------------------------------------|-----------|-------------------------------------|-----------|---|---|--|--|--|
|   |  | 13                                                      |                                       | 12        |                                   | 11        |                                   | 10        |                                    | 9         |                                    | 8         |                                    | 7         |                                    | 6         |                                    | 5         |                                    | 4         |                                     | 3         |                                     | 2         |   | 1 |  |  |  |
| J |  | 1.25MM CENTER FFC JUMPER CABLE (HIGH TEMPERATURE) CHART |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   | J |  |  |  |
|   |  | "A" DIM.                                                | 1.18 +/- .079 INCHES<br>30 +/-2.00 MM |           | 2 +/- .079 INCHES<br>51+/-2.00 MM |           | 3 +/- .118 INCHES<br>76+/-3.00 MM |           | 4 +/- .118 INCHES<br>102+/-3.00 MM |           | 5 +/- .157 INCHES<br>127+/-4.00 MM |           | 6 +/- .157 INCHES<br>152+/-4.00 MM |           | 7 +/- .157 INCHES<br>178+/-4.00 MM |           | 8 +/- .157 INCHES<br>203+/-4.00 MM |           | 9 +/- .197 INCHES<br>229+/-5.00 MM |           | 10 +/- .197 INCHES<br>254+/-5.00 MM |           | 12 +/- .197 INCHES<br>305+/-5.00 MM |           |   |   |  |  |  |
|   |  | STIFFENER                                               | TYPE "A"                              | TYPE "D"  | TYPE "A"                          | TYPE "D"  | TYPE "A"                          | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                            | TYPE "D"  | TYPE "A"                            | TYPE "D"  |   |   |  |  |  |
| I |  | CKTS: 4                                                 | 151680701                             | 151680700 | 151680703                         | 151680702 | 151680705                         | 151680704 | 151680707                          | 151680706 | 151680709                          | 151680708 | 151680711                          | 151680710 | 151680713                          | 151680712 | 151680715                          | 151680714 | 151680717                          | 151680716 | 151680719                           | 151680718 | 151680721                           | 151680720 | I |   |  |  |  |
|   |  | CKTS: 6                                                 | 151680101                             | 151680102 | 151680103                         | 151680104 | 151680105                         | 151680106 | 151680107                          | 151680108 | 151680109                          | 151680110 | 151680111                          | 151680112 | 151680113                          | 151680114 | 151680115                          | 151680116 | 151680117                          | 151680118 | 151680119                           | 151680120 | 151680121                           | 151680122 |   |   |  |  |  |
|   |  | CKTS: 8                                                 | 151680123                             | 151680124 | 151680125                         | 151680126 | 151680127                         | 151680128 | 151680129                          | 151680130 | 151680131                          | 151680132 | 151680133                          | 151680134 | 151680135                          | 151680136 | 151680137                          | 151680138 | 151680139                          | 151680140 | 151680141                           | 151680142 | 151680143                           | 151680144 |   |   |  |  |  |
|   |  | CKTS: 10                                                | 151680145                             | 151680146 | 151680147                         | 151680148 | 151680149                         | 151680150 | 151680151                          | 151680152 | 151680153                          | 151680154 | 151680155                          | 151680156 | 151680157                          | 151680158 | 151680159                          | 151680160 | 151680161                          | 151680162 | 151680163                           | 151680164 | 151680165                           | 151680166 |   |   |  |  |  |
|   |  | CKTS: 12                                                | 151680167                             | 151680168 | 151680169                         | 151680170 | 151680171                         | 151680172 | 151680173                          | 151680174 | 151680175                          | 151680176 | 151680177                          | 151680178 | 151680179                          | 151680180 | 151680181                          | 151680182 | 151680183                          | 151680184 | 151680185                           | 151680186 | 151680187                           | 151680188 |   |   |  |  |  |
|   |  | CKTS: 14                                                | 151680189                             | 151680190 | 151680191                         | 151680192 | 151680193                         | 151680194 | 151680195                          | 151680196 | 151680197                          | 151680198 | 151680199                          | 151680200 | 151680201                          | 151680202 | 151680203                          | 151680204 | 151680205                          | 151680206 | 151680207                           | 151680208 | 151680209                           | 151680210 |   |   |  |  |  |
| H |  | CKTS: 16                                                | 151680211                             | 151680212 | 151680213                         | 151680214 | 151680215                         | 151680216 | 151680217                          | 151680218 | 151680219                          | 151680220 | 151680221                          | 151680222 | 151680223                          | 151680224 | 151680225                          | 151680226 | 151680227                          | 151680228 | 151680229                           | 151680230 | 151680231                           | 151680232 | H |   |  |  |  |
|   |  | CKTS: 18                                                | 151680233                             | 151680234 | 151680235                         | 151680236 | 151680237                         | 151680238 | 151680239                          | 151680240 | 151680241                          | 151680242 | 151680243                          | 151680244 | 151680245                          | 151680246 | 151680247                          | 151680248 | 151680249                          | 151680250 | 151680251                           | 151680252 | 151680253                           | 151680254 |   |   |  |  |  |
|   |  | CKTS: 20                                                | 151680255                             | 151680256 | 151680257                         | 151680258 | 151680259                         | 151680260 | 151680261                          | 151680262 | 151680263                          | 151680264 | 151680265                          | 151680266 | 151680267                          | 151680268 | 151680269                          | 151680270 | 151680271                          | 151680272 | 151680273                           | 151680274 | 151680275                           | 151680276 |   |   |  |  |  |
|   |  | CKTS: 22                                                | 151680277                             | 151680278 | 151680279                         | 151680280 | 151680281                         | 151680282 | 151680283                          | 151680284 | 151680285                          | 151680286 | 151680287                          | 151680288 | 151680289                          | 151680290 | 151680291                          | 151680292 | 151680293                          | 151680294 | 151680295                           | 151680296 | 151680297                           | 151680298 |   |   |  |  |  |
|   |  | CKTS: 24                                                | 151680299                             | 151680300 | 151680301                         | 151680302 | 151680303                         | 151680304 | 151680305                          | 151680306 | 151680307                          | 151680308 | 151680309                          | 151680310 | 151680311                          | 151680312 | 151680313                          | 151680314 | 151680315                          | 151680316 | 151680317                           | 151680318 | 151680319                           | 151680320 |   |   |  |  |  |
|   |  | CKTS: 26                                                | 151680321                             | 151680322 | 151680323                         | 151680324 | 151680325                         | 151680326 | 151680327                          | 151680328 | 151680329                          | 151680330 | 151680331                          | 151680332 | 151680333                          | 151680334 | 151680335                          | 151680336 | 151680337                          | 151680338 | 151680339                           | 151680340 | 151680341                           | 151680342 |   |   |  |  |  |
| G |  | CKTS: 28                                                | 151680343                             | 151680344 | 151680345                         | 151680346 | 151680347                         | 151680348 | 151680349                          | 151680350 | 151680351                          | 151680352 | 151680353                          | 151680354 | 151680355                          | 151680356 | 151680357                          | 151680358 | 151680359                          | 151680360 | 151680361                           | 151680362 | 151680363                           | 151680364 | G |   |  |  |  |
|   |  | CKTS: 30                                                | 151680365                             | 151680366 | 151680367                         | 151680368 | 151680369                         | 151680370 | 151680371                          | 151680372 | 151680373                          | 151680374 | 151680375                          | 151680376 | 151680377                          | 151680378 | 151680379                          | 151680380 | 151680381                          | 151680382 | 151680383                           | 151680384 | 151680385                           | 151680386 |   |   |  |  |  |
|   |  | CKTS: 32                                                | 151680387                             | 151680388 | 151680389                         | 151680390 | 151680391                         | 151680392 | 151680393                          | 151680394 | 151680395                          | 151680396 | 151680397                          | 151680398 | 151680399                          | 151680400 | 151680401                          | 151680402 | 151680403                          | 151680404 | 151680405                           | 151680406 | 151680407                           | 151680408 |   |   |  |  |  |
|   |  | CKTS: 34                                                | 151680409                             | 151680410 | 151680411                         | 151680412 | 151680413                         | 151680414 | 151680415                          | 151680416 | 151680417                          | 151680418 | 151680419                          | 151680420 | 151680421                          | 151680422 | 151680423                          | 151680424 | 151680425                          | 151680426 | 151680427                           | 151680428 | 151680429                           | 151680430 |   |   |  |  |  |
|   |  | CKTS: 36                                                | 151680431                             | 151680432 | 151680433                         | 151680434 | 151680435                         | 151680436 | 151680437                          | 151680438 | 151680439                          | 151680440 | 151680441                          | 151680442 | 151680443                          | 151680444 | 151680445                          | 151680446 | 151680447                          | 151680448 | 151680449                           | 151680450 | 151680451                           | 151680452 |   |   |  |  |  |
|   |  | CKTS: 38                                                | 151680453                             | 151680454 | 151680455                         | 151680456 | 151680457                         | 151680458 | 151680459                          | 151680460 | 151680461                          | 151680462 | 151680463                          | 151680464 | 151680465                          | 151680466 | 151680467                          | 151680468 | 151680469                          | 151680470 | 151680471                           | 151680472 | 151680473                           | 151680474 |   |   |  |  |  |
| F |  | CKTS: 40                                                | 151680475                             | 151680476 | 151680477                         | 151680478 | 151680479                         | 151680480 | 151680481                          | 151680482 | 151680483                          | 151680484 | 151680485                          | 151680486 | 151680487                          | 151680488 | 151680489                          | 151680490 | 151680491                          | 151680492 | 151680493                           | 151680494 | 151680495                           | 151680496 | F |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
| E |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   | E |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
| D |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   | D |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
| C |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   | C |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
| B |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   | B |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
| A |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   | A |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |
|   |  |                                                         |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |   |  |  |  |

NOTES:

1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.

RELEASED

EC NO: USW2012-0099

DRWN: JLW

2011/10/28

DESCRIPTION

REV

QUALITY SYMBOL

▽=0

▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

4 PLACES

3 PLACES

2 PLACES

1 PLACE

mm

INCH

±---

±---

±---

±---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM

DRAWN BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

MATERIAL NO.

SEE CHART

SIZE

C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

---

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

1.25MM CENTER FFC JUMPER CABLE

Molex

MOLEX INCORPORATED

DOCUMENT NO.

SD-15168-001

SHEET NO.

1 OF 2

|   |                                                         |                                                                                                                                         |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |          |          |  |  |  |
|---|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------|-----------|-----------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|-------------------------------------|-----------|-------------------------------------|-----------|----------|----------|--|--|--|
|   | 13                                                      | 12                                                                                                                                      |           | 11                                |           | 10                                |           | 9                                  |           | 8                                  |           | 7                                  |           | 6                                  |           | 5                                  |           | 4                                  |           | 3                                   |           | 2                                   |           | 1        |          |  |  |  |
| J | 1.25MM CENTER FFC JUMPER CABLE (HIGH TEMPERATURE) CHART |                                                                                                                                         |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |          | J        |  |  |  |
|   | "A" DIM.                                                | 1.18 +/- .079 INCHES<br>30 +/-2.00 MM                                                                                                   |           | 2 +/- .079 INCHES<br>51+/-2.00 MM |           | 3 +/- .118 INCHES<br>76+/-3.00 MM |           | 4 +/- .118 INCHES<br>102+/-3.00 MM |           | 5 +/- .157 INCHES<br>127+/-4.00 MM |           | 6 +/- .157 INCHES<br>152+/-4.00 MM |           | 7 +/- .157 INCHES<br>178+/-4.00 MM |           | 8 +/- .157 INCHES<br>203+/-4.00 MM |           | 9 +/- .197 INCHES<br>229+/-5.00 MM |           | 10 +/- .197 INCHES<br>254+/-5.00 MM |           | 12 +/- .197 INCHES<br>305+/-5.00 MM |           |          |          |  |  |  |
|   | STIFFENER                                               | TYPE "A"                                                                                                                                | TYPE "D"  | TYPE "A"                          | TYPE "D"  | TYPE "A"                          | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                           | TYPE "D"  | TYPE "A"                            | TYPE "D"  | TYPE "A"                            | TYPE "D"  | TYPE "A" | TYPE "D" |  |  |  |
| I | CKTS: 5                                                 | 151680723                                                                                                                               | 151680722 | 151680725                         | 151680724 | 151680727                         | 151680726 | 151680729                          | 151680728 | 151680731                          | 151680730 | 151680733                          | 151680732 | 151680735                          | 151680734 | 151680737                          | 151680736 | 151680739                          | 151680738 | 151680741                           | 151680740 | 151680743                           | 151680742 |          |          |  |  |  |
|   | CKTS: 7                                                 | 151680745                                                                                                                               | 151680744 | 151680747                         | 151680746 | 151680749                         | 151680748 | 151680751                          | 151680750 | 151680753                          | 151680752 | 151680755                          | 151680754 | 151680757                          | 151680756 | 151680759                          | 151680758 | 151680761                          | 151680760 | 151680763                           | 151680762 | 151680765                           | 151680764 |          |          |  |  |  |
|   | CKTS: 9                                                 | 151680767                                                                                                                               | 151680766 | 151680769                         | 151680768 | 151680771                         | 151680770 | 151680773                          | 151680772 | 151680775                          | 151680774 | 151680777                          | 151680776 | 151680779                          | 151680778 | 151680781                          | 151680780 | 151680783                          | 151680782 | 151680785                           | 151680784 | 151680787                           | 151680786 |          |          |  |  |  |
|   | CKTS: 11                                                | 151680789                                                                                                                               | 151680788 | 151680791                         | 151680790 | 151680793                         | 151680792 | 151680795                          | 151680794 | 151680797                          | 151680796 | 151680799                          | 151680798 | 151680801                          | 151680800 | 151680803                          | 151680802 | 151680805                          | 151680804 | 151680807                           | 151680806 | 151680809                           | 151680808 |          |          |  |  |  |
|   | CKTS: 13                                                | 151680811                                                                                                                               | 151680810 | 151680813                         | 151680812 | 151680815                         | 151680814 | 151680817                          | 151680816 | 151680819                          | 151680818 | 151680821                          | 151680820 | 151680823                          | 151680822 | 151680825                          | 151680824 | 151680827                          | 151680826 | 151680829                           | 151680828 | 151680831                           | 151680830 |          |          |  |  |  |
| H | CKTS: 15                                                | 151680833                                                                                                                               | 151680832 | 151680835                         | 151680834 | 151680837                         | 151680836 | 151680839                          | 151680838 | 151680841                          | 151680840 | 151680843                          | 151680842 | 151680845                          | 151680844 | 151680847                          | 151680846 | 151680849                          | 151680848 | 151680851                           | 151680850 | 151680853                           | 151680852 |          |          |  |  |  |
|   | CKTS: 17                                                | 151680855                                                                                                                               | 151680854 | 151680857                         | 151680856 | 151680859                         | 151680858 | 151680861                          | 151680860 | 151680863                          | 151680862 | 151680865                          | 151680864 | 151680867                          | 151680866 | 151680869                          | 151680868 | 151680871                          | 151680870 | 151680873                           | 151680872 | 151680875                           | 151680874 |          |          |  |  |  |
|   | CKTS: 19                                                | 151680877                                                                                                                               | 151680876 | 151680879                         | 151680878 | 151680881                         | 151680880 | 151680883                          | 151680882 | 151680885                          | 151680884 | 151680887                          | 151680886 | 151680889                          | 151680888 | 151680891                          | 151680890 | 151680893                          | 151680892 | 151680895                           | 151680894 | 151680897                           | 151680896 |          |          |  |  |  |
|   | CKTS: 21                                                | 151680899                                                                                                                               | 151680898 | 151680901                         | 151680900 | 151680903                         | 151680902 | 151680905                          | 151680904 | 151680907                          | 151680906 | 151680909                          | 151680908 | 151680911                          | 151680910 | 151680913                          | 151680912 | 151680915                          | 151680914 | 151680917                           | 151680916 | 151680919                           | 151680918 |          |          |  |  |  |
|   | CKTS: 23                                                | 151680921                                                                                                                               | 151680920 | 151680923                         | 151680922 | 151680925                         | 151680924 | 151680927                          | 151680926 | 151680929                          | 151680928 | 151680931                          | 151680930 | 151680933                          | 151680932 | 151680935                          | 151680934 | 151680937                          | 151680936 | 151680939                           | 151680938 | 151680941                           | 151680940 |          |          |  |  |  |
|   | CKTS: 25                                                | 151680943                                                                                                                               | 151680942 | 151680945                         | 151680944 | 151680947                         | 151680946 | 151680949                          | 151680948 | 151680951                          | 151680950 | 151680953                          | 151680952 | 151680955                          | 151680954 | 151680957                          | 151680956 | 151680959                          | 151680958 | 151680961                           | 151680960 | 151680963                           | 151680962 |          |          |  |  |  |
|   | CKTS: 27                                                | 151680965                                                                                                                               | 151680964 | 151680967                         | 151680966 | 151680969                         | 151680968 | 151680971                          | 151680970 | 151680973                          | 151680972 | 151680975                          | 151680974 | 151680977                          | 151680976 | 151680979                          | 151680978 | 151680981                          | 151680980 | 151680983                           | 151680982 | 151680985                           | 151680984 |          |          |  |  |  |
| G | CKTS: 29                                                | 151680987                                                                                                                               | 151680986 | 151680989                         | 151680988 | 151680991                         | 151680990 | 151680993                          | 151680992 | 151680995                          | 151680994 | 151680997                          | 151680996 | 151680999                          | 151680998 | 151681001                          | 151681000 | 151681003                          | 151681002 | 151681005                           | 151681004 | 151681007                           | 151681006 |          |          |  |  |  |
|   | CKTS: 31                                                | 151681009                                                                                                                               | 151681008 | 151681011                         | 151681010 | 151681013                         | 151681012 | 151681015                          | 151681014 | 151681017                          | 151681016 | 151681019                          | 151681018 | 151681021                          | 151681020 | 151681023                          | 151681022 | 151681025                          | 151681024 | 151681027                           | 151681026 | 151681029                           | 151681028 |          |          |  |  |  |
|   | CKTS: 33                                                | 151681031                                                                                                                               | 151681030 | 151681033                         | 151681032 | 151681035                         | 151681034 | 151681037                          | 151681036 | 151681039                          | 151681038 | 151681041                          | 151681040 | 151681043                          | 151681042 | 151681045                          | 151681044 | 151681047                          | 151681046 | 151681049                           | 151681048 | 151681051                           | 151681050 |          |          |  |  |  |
|   | CKTS: 35                                                | 151681053                                                                                                                               | 151681052 | 151681055                         | 151681054 | 151681057                         | 151681056 | 151681059                          | 151681058 | 151681061                          | 151681060 | 151681063                          | 151681062 | 151681065                          | 151681064 | 151681067                          | 151681066 | 151681069                          | 151681068 | 151681071                           | 151681070 | 151681073                           | 151681072 |          |          |  |  |  |
|   | CKTS: 37                                                | 151681075                                                                                                                               | 151681074 | 151681077                         | 151681076 | 151681079                         | 151681078 | 151681081                          | 151681080 | 151681083                          | 151681082 | 151681085                          | 151681084 | 151681087                          | 151681086 | 151681089                          | 151681088 | 151681091                          | 151681090 | 151681093                           | 151681092 | 151681095                           | 151681094 |          |          |  |  |  |
|   | CKTS: 39                                                | 151681097                                                                                                                               | 151681096 | 151681099                         | 151681098 | 151681101                         | 151681100 | 151681103                          | 151681102 | 151681105                          | 151681104 | 151681107                          | 151681106 | 151681109                          | 151681108 | 151681111                          | 151681110 | 151681113                          | 151681112 | 151681115                           | 151681114 | 151681117                           | 151681116 |          |          |  |  |  |
| F |                                                         |                                                                                                                                         |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |          | F        |  |  |  |
| E |                                                         |                                                                                                                                         |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |          | E        |  |  |  |
| D |                                                         |                                                                                                                                         |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |          | D        |  |  |  |
| C |                                                         |                                                                                                                                         |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |          | C        |  |  |  |
| B |                                                         |                                                                                                                                         |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |          | B        |  |  |  |
|   | NOTES:                                                  |                                                                                                                                         |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |          |          |  |  |  |
|   |                                                         | 1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE. |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |          |          |  |  |  |
| A |                                                         |                                                                                                                                         |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |          | A        |  |  |  |
|   |                                                         | 13                                                                                                                                      | 12        |                                   | 11        |                                   | 10        |                                    | 9         |                                    | 8         |                                    | 7         |                                    | 6         |                                    | 5         |                                    | 4         |                                     | 3         |                                     | 2         |          | 1        |  |  |  |

|             |                 |             |                                                                                          |                                       |           |                                                                                                                                  |                 |              |        |                                                |                        |  |
|-------------|-----------------|-------------|------------------------------------------------------------------------------------------|---------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------|--------|------------------------------------------------|------------------------|--|
| SEE SHEET 1 | EC NO:<br>DRWN: | DESCRIPTION | QUALITY SYMBOL                                                                           | GENERAL TOLERANCES (UNLESS SPECIFIED) |           |                                                                                                                                  | DIMENSION STYLE |              | SCALE  | DESIGN UNITS                                   | THIRD ANGLE PROJECTION |  |
|             |                 |             |  =0 |                                       |           | MM                                                                                                                               |                 | ---          | METRIC |                                                |                        |  |
|             |                 |             |  =0 |                                       |           | mm                                                                                                                               | INCH            | DRAWN BY     | DATE   | TITLE<br><br>1.25MM CENTER<br>FFC JUMPER CABLE |                        |  |
|             |                 |             | 4 PLACES                                                                                 | ±---                                  | ±---      | ----                                                                                                                             |                 |              |        |                                                |                        |  |
|             |                 |             | 3 PLACES                                                                                 | ±---                                  | ±---      | ----                                                                                                                             |                 |              |        |                                                |                        |  |
|             |                 |             | 2 PLACES                                                                                 | ±---                                  | ±---      | ----                                                                                                                             |                 |              |        |                                                |                        |  |
|             |                 |             | 1 PLACE                                                                                  | ±---                                  | ±---      | ----                                                                                                                             |                 | APPROVED BY  | DATE   | Molex MOLEX INCORPORATED                       |                        |  |
|             |                 |             | ANGULAR ±1/2°                                                                            |                                       |           | SFULTON                                                                                                                          | 2011/11/03      |              |        |                                                |                        |  |
|             |                 |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                               |                                       |           | MATERIAL NO.                                                                                                                     |                 | DOCUMENT NO. |        | SHEET NO.                                      |                        |  |
|             |                 |             |                                                                                          |                                       |           | SEE CHART                                                                                                                        |                 | SD-15168-001 |        | 2 OF 2                                         |                        |  |
| 1           | REV             |             |                                                                                          |                                       | SIZE<br>C | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                 |              |        |                                                |                        |  |