



|   |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          |          |          |          |  |  |
|---|--|---------------------------------------------------------|--------------------------------|-----------|---------------------------------|-----------|---------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|----------------------------------|-----------|-----------------------------------|-----------|-----------------------------------|-----------|----------|----------|----------|----------|--|--|
|   |  | 13                                                      |                                | 12        |                                 | 11        |                                 | 10        |                                  | 9         |                                  | 8         |                                  | 7         |                                  | 6         |                                  | 5         |                                  | 4         |                                   | 3         |                                   | 2         |          | 1        |          |          |  |  |
| J |  | 0.50MM CENTER FFC JUMPER CABLE (HIGH TEMPERATURE) CHART |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          | J        |          |          |  |  |
|   |  | "A" DIM.                                                | 1.18 ± .079 INCHES<br>30 ±2.00 |           | 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" | TYPE "A" | TYPE "D" |  |  |
|   |  | CKTS: 7                                                 | 152660745                      | 152660744 | 152660747                       | 152660746 | 152660749                       | 152660748 | 152660751                        | 152660750 | 152660753                        | 152660752 | 152660755                        | 152660754 | 152660757                        | 152660756 | 152660759                        | 152660758 | 152660761                        | 152660760 | 152660763                         | 152660762 | 152660765                         | 152660764 |          |          |          |          |  |  |
|   |  | CKTS: 9                                                 | 152660767                      | 152660766 | 152660769                       | 152660768 | 152660771                       | 152660770 | 152660773                        | 152660772 | 152660775                        | 152660774 | 152660777                        | 152660776 | 152660779                        | 152660778 | 152660781                        | 152660780 | 152660783                        | 152660782 | 152660785                         | 152660784 | 152660787                         | 152660786 |          |          |          |          |  |  |
|   |  | CKTS: 11                                                | 152660789                      | 152660788 | 152660791                       | 152660790 | 152660793                       | 152660792 | 152660795                        | 152660794 | 152660797                        | 152660796 | 152660799                        | 152660798 | 152660801                        | 152660800 | 152660803                        | 152660802 | 152660805                        | 152660804 | 152660807                         | 152660806 | 152660809                         | 152660808 |          |          |          |          |  |  |
| I |  | CKTS: 13                                                | 152660811                      | 152660810 | 152660813                       | 152660812 | 152660815                       | 152660814 | 152660817                        | 152660816 | 152660819                        | 152660818 | 152660821                        | 152660820 | 152660823                        | 152660822 | 152660825                        | 152660824 | 152660827                        | 152660826 | 152660829                         | 152660828 | 152660831                         | 152660830 |          |          |          |          |  |  |
|   |  | CKTS: 15                                                | 152660833                      | 152660832 | 152660835                       | 152660834 | 152660837                       | 152660836 | 152660839                        | 152660838 | 152660841                        | 152660840 | 152660843                        | 152660842 | 152660845                        | 152660844 | 152660847                        | 152660846 | 152660849                        | 152660848 | 152660851                         | 152660850 | 152660853                         | 152660852 |          |          |          |          |  |  |
|   |  | CKTS: 17                                                | 152660855                      | 152660854 | 152660857                       | 152660856 | 152660859                       | 152660858 | 152660861                        | 152660860 | 152660863                        | 152660862 | 152660865                        | 152660864 | 152660867                        | 152660866 | 152660869                        | 152660868 | 152660871                        | 152660870 | 152660873                         | 152660872 | 152660875                         | 152660874 |          |          |          |          |  |  |
|   |  | CKTS: 19                                                | 152660877                      | 152660876 | 152660879                       | 152660878 | 152660881                       | 152660880 | 152660883                        | 152660882 | 152660885                        | 152660884 | 152660887                        | 152660886 | 152660889                        | 152660888 | 152660891                        | 152660890 | 152660893                        | 152660892 | 152660895                         | 152660894 | 152660897                         | 152660896 |          |          |          |          |  |  |
|   |  | CKTS: 21                                                | 152660899                      | 152660898 | 152660901                       | 152660900 | 152660903                       | 152660902 | 152660905                        | 152660904 | 152660907                        | 152660906 | 152660909                        | 152660908 | 152660911                        | 152660910 | 152660913                        | 152660912 | 152660915                        | 152660914 | 152660917                         | 152660916 | 152660919                         | 152660918 |          |          |          |          |  |  |
|   |  | CKTS: 23                                                | 152660921                      | 152660920 | 152660923                       | 152660922 | 152660925                       | 152660924 | 152660927                        | 152660926 | 152660929                        | 152660928 | 152660931                        | 152660930 | 152660933                        | 152660932 | 152660935                        | 152660934 | 152660937                        | 152660936 | 152660939                         | 152660938 | 152660941                         | 152660940 |          |          |          |          |  |  |
|   |  | CKTS: 25                                                | 152660943                      | 152660942 | 152660945                       | 152660944 | 152660947                       | 152660946 | 152660949                        | 152660948 | 152660951                        | 152660950 | 152660953                        | 152660952 | 152660955                        | 152660954 | 152660957                        | 152660956 | 152660959                        | 152660958 | 152660961                         | 152660960 | 152660963                         | 152660962 |          |          |          |          |  |  |
| H |  | CKTS: 27                                                | 152660965                      | 152660964 | 152660967                       | 152660966 | 152660969                       | 152660968 | 152660971                        | 152660970 | 152660973                        | 152660972 | 152660975                        | 152660974 | 152660977                        | 152660976 | 152660979                        | 152660978 | 152660981                        | 152660980 | 152660983                         | 152660982 | 152660985                         | 152660984 |          |          |          |          |  |  |
|   |  | CKTS: 29                                                | 152660987                      | 152660986 | 152660989                       | 152660988 | 152660991                       | 152660990 | 152660993                        | 152660992 | 152660995                        | 152660994 | 152660997                        | 152660996 | 152660999                        | 152660998 | 152661001                        | 152661000 | 152661003                        | 152661002 | 152661005                         | 152661004 | 152661007                         | 152661006 |          |          |          |          |  |  |
|   |  | CKTS: 31                                                | 152661009                      | 152661008 | 152661011                       | 152661010 | 152661013                       | 152661012 | 152661015                        | 152661014 | 152661017                        | 152661016 | 152661019                        | 152661018 | 152661021                        | 152661020 | 152661023                        | 152661022 | 152661025                        | 152661024 | 152661027                         | 152661026 | 152661029                         | 152661028 |          |          |          |          |  |  |
|   |  | CKTS: 33                                                | 152661031                      | 152661030 | 152661033                       | 152661032 | 152661035                       | 152661034 | 152661037                        | 152661036 | 152661039                        | 152661038 | 152661041                        | 152661040 | 152661043                        | 152661042 | 152661045                        | 152661044 | 152661047                        | 152661046 | 152661049                         | 152661048 | 152661051                         | 152661050 |          |          |          |          |  |  |
|   |  | CKTS: 35                                                | 152661053                      | 152661052 | 152661055                       | 152661054 | 152661057                       | 152661056 | 152661059                        | 152661058 | 152661061                        | 152661060 | 152661063                        | 152661062 | 152661065                        | 152661064 | 152661067                        | 152661066 | 152661069                        | 152661068 | 152661071                         | 152661070 | 152661073                         | 152661072 |          |          |          |          |  |  |
|   |  | CKTS: 37                                                | 152661075                      | 152661074 | 152661077                       | 152661076 | 152661079                       | 152661078 | 152661081                        | 152661080 | 982331083                        | 152661082 | 152661085                        | 152661084 | 152661087                        | 152661086 | 152661089                        | 152661088 | 152661091                        | 152661090 | 152661093                         | 152661092 | 152661095                         | 152661094 |          |          |          |          |  |  |
|   |  | CKTS: 39                                                | 152661097                      | 152661096 | 152661099                       | 152661098 | 152661101                       | 152661100 | 152661103                        | 152661102 | 152661105                        | 152661104 | 152661107                        | 152661106 | 152661109                        | 152661108 | 152661111                        | 152661110 | 152661113                        | 152661112 | 152661115                         | 152661114 | 152661117                         | 152661116 |          |          |          |          |  |  |
| G |  | CKTS: 41                                                | 152661119                      | 152661118 | 152661121                       | 152661120 | 152661123                       | 152661122 | 152661125                        | 152661124 | 152661127                        | 152661126 | 152661129                        | 152661128 | 152661131                        | 152661130 | 152661133                        | 152661132 | 152661135                        | 152661134 | 152661137                         | 152661136 | 152661139                         | 152661138 |          |          |          |          |  |  |
|   |  | CKTS: 43                                                | 152661141                      | 152661140 | 152661143                       | 152661142 | 152661145                       | 152661144 | 152661147                        | 152661146 | 152661149                        | 152661148 | 152661151                        | 152661150 | 152661153                        | 152661152 | 152661155                        | 152661154 | 152661157                        | 152661156 | 152661159                         | 152661158 | 152661161                         | 152661160 |          |          |          |          |  |  |
|   |  | CKTS: 45                                                | 152661163                      | 152661162 | 152661165                       | 152661164 | 152661167                       | 152661166 | 152661169                        | 152661168 | 152661171                        | 152661170 | 152661173                        | 152661172 | 152661175                        | 152661174 | 152661177                        | 152661176 | 152661179                        | 152661178 | 152661181                         | 152661180 | 152661183                         | 152661182 |          |          |          |          |  |  |
|   |  | CKTS: 47                                                | 152661185                      | 152661184 | 152661187                       | 152661186 | 152661189                       | 152661188 | 152661191                        | 152661190 | 152661193                        | 152661192 | 152661195                        | 152661194 | 152661197                        | 152661196 | 152661199                        | 152661198 | 152661201                        | 152661200 | 152661203                         | 152661202 | 152661205                         | 152661204 |          |          |          |          |  |  |
|   |  | CKTS: 49                                                | 152661207                      | 152661206 | 152661209                       | 152661208 | 152661211                       | 152661210 | 152661213                        | 152661212 | 152661215                        | 152661214 | 152661217                        | 152661216 | 152661219                        | 152661218 | 152661221                        | 152661220 | 152661223                        | 152661222 | 152661225                         | 152661224 | 152661227                         | 152661226 |          |          |          |          |  |  |
| F |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          | F        |          |          |  |  |
|   |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          |          |          |          |  |  |
| E |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          | E        |          |          |  |  |
|   |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          |          |          |          |  |  |
| D |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          | D        |          |          |  |  |
|   |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          |          |          |          |  |  |
| C |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          | C        |          |          |  |  |
|   |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          |          |          |          |  |  |
| B |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          | B        |          |          |  |  |
|   |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          |          |          |          |  |  |
| A |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          | A        |          |          |  |  |
|   |  |                                                         |                                |           |                                 |           |                                 |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                  |           |                                   |           |                                   |           |          |          |          |          |  |  |

|                                                                                                                                                   |  |             |  |                          |  |     |  |                |  |                                                      |  |  |                        |  |                                                                                                                               |  |                  |  |                        |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|--|--------------------------|--|-----|--|----------------|--|------------------------------------------------------|--|--|------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--|------------------|--|------------------------|--|
| NOTES:<br>1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE. |  | SEE SHEET 1 |  | EC NO:<br>DRWN:<br><br>1 |  | REV |  | QUALITY SYMBOL |  | GENERAL TOLERANCES (UNLESS SPECIFIED)                |  |  | DIMENSION STYLE        |  | SCALE                                                                                                                         |  | DESIGN UNITS     |  | THIRD ANGLE PROJECTION |  |
|                                                                                                                                                   |  |             |  |                          |  |     |  | =0<br>=0       |  | mm INCH                                              |  |  | MM                     |  | ---                                                                                                                           |  | METRIC           |  |                        |  |
|                                                                                                                                                   |  |             |  |                          |  |     |  |                |  | 4 PLACES 3 PLACES 2 PLACES 1 PLACE                   |  |  | DRAWN BY DATE          |  | TITLE                                                                                                                         |  |                  |  |                        |  |
|                                                                                                                                                   |  |             |  |                          |  |     |  |                |  | ANGULAR ±1/2°                                        |  |  | CHECKED BY DATE        |  | 0.50MM CENTER FFC JUMPER CABLE                                                                                                |  |                  |  |                        |  |
|                                                                                                                                                   |  |             |  |                          |  |     |  |                |  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  |  | APPROVED BY DATE       |  | MOLEX MOLEX INCORPORATED                                                                                                      |  |                  |  |                        |  |
|                                                                                                                                                   |  |             |  |                          |  |     |  |                |  |                                                      |  |  | MATERIAL NO. SEE CHART |  | DOCUMENT NO. SD-15266-001                                                                                                     |  | SHEET NO. 2 OF 2 |  |                        |  |
|                                                                                                                                                   |  |             |  |                          |  |     |  |                |  |                                                      |  |  | SIZE C                 |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                  |  |                        |  |

|  |  |    |  |    |  |    |  |    |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |   |  |  |  |
|--|--|----|--|----|--|----|--|----|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|--|--|
|  |  | 13 |  | 12 |  | 11 |  | 10 |  | 9 |  | 8 |  | 7 |  | 6 |  | 5 |  | 4 |  | 3 |  | 2 |  | 1 |  |  |  |
|--|--|----|--|----|--|----|--|----|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|--|--|