

|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------|-----------|-----------------------------------|-----------|------------------------------------|-----------|------------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|-------------------------------------|-----------|-------------------------------------|-----------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|        | 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                                                 | 152680701                                                                                                                               | 152680700 | 152680703                                               | 152680702 | 152680705                         | 152680704 | 152680707                          | 152680706 | 152680709                                | 152680708 | 152680711                          | 152680710 | 152680713                          | 152680712 | 152680715                          | 152680714 | 152680717                          | 152680716 | 152680719                           | 152680718 | 152680721                           | 152680720 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 6                                                 | 152680101                                                                                                                               | 152680102 | 152680103                                               | 152680104 | 152680105                         | 152680106 | 152680107                          | 152680108 | 152680109                                | 152680110 | 152680111                          | 152680112 | 152680113                          | 152680114 | 152680115                          | 152680116 | 152680117                          | 152680118 | 152680119                           | 152680120 | 152680121                           | 152680122 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 8                                                 | 152680123                                                                                                                               | 152680124 | 152680125                                               | 152680126 | 152680127                         | 152680128 | 152680129                          | 152680130 | 152680131                                | 152680132 | 152680133                          | 152680134 | 152680135                          | 152680136 | 152680137                          | 152680138 | 152680139                          | 152680140 | 152680141                           | 152680142 | 152680143                           | 152680144 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 10                                                | 152680145                                                                                                                               | 152680146 | 152680147                                               | 152680148 | 152680149                         | 152680150 | 152680151                          | 152680152 | 152680153                                | 152680154 | 152680155                          | 152680156 | 152680157                          | 152680158 | 152680159                          | 152680160 | 152680161                          | 152680162 | 152680163                           | 152680164 | 152680165                           | 152680166 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 12                                                | 152680167                                                                                                                               | 152680168 | 152680169                                               | 152680170 | 152680171                         | 152680172 | 152680173                          | 152680174 | 152680175                                | 152680176 | 152680177                          | 152680178 | 152680179                          | 152680180 | 152680181                          | 152680182 | 152680183                          | 152680184 | 152680185                           | 152680186 | 152680187                           | 152680188 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 14                                                | 152680189                                                                                                                               | 152680190 | 152680191                                               | 152680192 | 152680193                         | 152680194 | 152680195                          | 152680196 | 152680197                                | 152680198 | 152680199                          | 152680200 | 152680201                          | 152680202 | 152680203                          | 152680204 | 152680205                          | 152680206 | 152680207                           | 152680208 | 152680209                           | 152680210 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| H      | CKTS: 16                                                | 152680211                                                                                                                               | 152680212 | 152680213                                               | 152680214 | 152680215                         | 152680216 | 152680217                          | 152680218 | 152680219                                | 152680220 | 152680221                          | 152680222 | 152680223                          | 152680224 | 152680225                          | 152680226 | 152680227                          | 152680228 | 152680229                           | 152680230 | 152680231                           | 152680232 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 18                                                | 152680233                                                                                                                               | 152680234 | 152680235                                               | 152680236 | 152680237                         | 152680238 | 152680239                          | 152680240 | 152680241                                | 152680242 | 152680243                          | 152680244 | 152680245                          | 152680246 | 152680247                          | 152680248 | 152680249                          | 152680250 | 152680251                           | 152680252 | 152680253                           | 152680254 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 20                                                | 152680255                                                                                                                               | 152680256 | 152680257                                               | 152680258 | 152680259                         | 152680260 | 152680261                          | 152680262 | 152680263                                | 152680264 | 152680265                          | 152680266 | 152680267                          | 152680268 | 152680269                          | 152680270 | 152680271                          | 152680272 | 152680273                           | 152680274 | 152680275                           | 152680276 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 22                                                | 152680277                                                                                                                               | 152680278 | 152680279                                               | 152680280 | 152680281                         | 152680282 | 152680283                          | 152680284 | 152680285                                | 152680286 | 152680287                          | 152680288 | 152680289                          | 152680290 | 152680291                          | 152680292 | 152680293                          | 152680294 | 152680295                           | 152680296 | 152680297                           | 152680298 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 24                                                | 152680299                                                                                                                               | 152680300 | 152680301                                               | 152680302 | 152680303                         | 152680304 | 152680305                          | 152680306 | 152680307                                | 152680308 | 152680309                          | 152680310 | 152680311                          | 152680312 | 152680313                          | 152680314 | 152680315                          | 152680316 | 152680317                           | 152680318 | 152680319                           | 152680320 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 26                                                | 152680321                                                                                                                               | 152680322 | 152680323                                               | 152680324 | 152680325                         | 152680326 | 152680327                          | 152680328 | 152680329                                | 152680330 | 152680331                          | 152680332 | 152680333                          | 152680334 | 152680335                          | 152680336 | 152680337                          | 152680338 | 152680339                           | 152680340 | 152680341                           | 152680342 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| G      | CKTS: 28                                                | 152680343                                                                                                                               | 152680344 | 152680345                                               | 152680346 | 152680347                         | 152680348 | 152680349                          | 152680350 | 152680351                                | 152680352 | 152680353                          | 152680354 | 152680355                          | 152680356 | 152680357                          | 152680358 | 152680359                          | 152680360 | 152680361                           | 152680362 | 152680363                           | 152680364 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 30                                                | 152680365                                                                                                                               | 152680366 | 152680367                                               | 152680368 | 152680369                         | 152680370 | 152680371                          | 152680372 | 152680373                                | 152680374 | 152680375                          | 152680376 | 152680377                          | 152680378 | 152680379                          | 152680380 | 152680381                          | 152680382 | 152680383                           | 152680384 | 152680385                           | 152680386 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 32                                                | 152680387                                                                                                                               | 152680388 | 152680389                                               | 152680390 | 152680391                         | 152680392 | 152680393                          | 152680394 | 152680395                                | 152680396 | 152680397                          | 152680398 | 152680399                          | 152680400 | 152680401                          | 152680402 | 152680403                          | 152680404 | 152680405                           | 152680406 | 152680407                           | 152680408 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 34                                                | 152680409                                                                                                                               | 152680410 | 152680411                                               | 152680412 | 152680413                         | 152680414 | 152680415                          | 152680416 | 152680417                                | 152680418 | 152680419                          | 152680420 | 152680421                          | 152680422 | 152680423                          | 152680424 | 152680425                          | 152680426 | 152680427                           | 152680428 | 152680429                           | 152680430 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 36                                                | 152680431                                                                                                                               | 152680432 | 152680433                                               | 152680434 | 152680435                         | 152680436 | 152680437                          | 152680438 | 152680439                                | 152680440 | 152680441                          | 152680442 | 152680443                          | 152680444 | 152680445                          | 152680446 | 152680447                          | 152680448 | 152680449                           | 152680450 | 152680451                           | 152680452 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 38                                                | 152680453                                                                                                                               | 152680454 | 152680455                                               | 152680456 | 152680457                         | 152680458 | 152680459                          | 152680460 | 152680461                                | 152680462 | 152680463                          | 152680464 | 152680465                          | 152680466 | 152680467                          | 152680468 | 152680469                          | 152680470 | 152680471                           | 152680472 | 152680473                           | 152680474 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        | CKTS: 40                                                | 152680475                                                                                                                               | 152680476 | 152680477                                               | 152680478 | 152680479                         | 152680480 | 152680481                          | 152680482 | 152680483                                | 152680484 | 152680485                          | 152680486 | 152680487                          | 152680488 | 152680489                          | 152680490 | 152680491                          | 152680492 | 152680493                           | 152680494 | 152680495                           | 152680496 |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| F      |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           | 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. |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         | CHANGED LENGTH OF<br>EXPOSED CONTACTS<br>AND STIFFENER<br>EC NO: USW2011-0133<br>DRWN: JLW 2011/03/03                                   |           | RELEASED<br>EC NO: USW2011-0065<br>DRWN: JLW 2010/09/30 |           | DESCRIPTION                       |           | QUALITY<br>SYMBOL<br>▼=0<br>◁=0    |           | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |           | DIMENSION STYLE<br>MM              |           | SCALE<br>---                       |           | DESIGN UNITS<br>METRIC             |           | THIRD ANGLE<br>PROJECTION          |           | 1.25MM CENTER<br>FFC JUMPER CABLE   |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|        |                                                         |                                                                                                                                         |           |                                                         |           |                                   |           |                                    |           |                                          |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |           |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|---|--|---------------------------------------------------------|-----------|---------------------------------------|-----------|-----------------------------------|-----------|-----------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|-------------------------------------|-----------|-------------------------------------|---|---|--|---|--|
|   |  | 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: 5                                                 | 152680723 | 152680722                             | 152680725 | 152680724                         | 152680727 | 152680726                         | 152680729 | 152680728                          | 152680731 | 152680730                          | 152680733 | 152680732                          | 152680735 | 152680734                          | 152680737 | 152680736                          | 152680739 | 152680738                          | 152680741 | 152680740                           | 152680743 | 152680742                           | I |   |  |   |  |
|   |  | CKTS: 7                                                 | 152680745 | 152680744                             | 152680747 | 152680746                         | 152680749 | 152680748                         | 152680751 | 152680750                          | 152680753 | 152680752                          | 152680755 | 152680754                          | 152680757 | 152680756                          | 152680759 | 152680758                          | 152680761 | 152680760                          | 152680763 | 152680762                           | 152680765 | 152680764                           |   |   |  |   |  |
|   |  | CKTS: 9                                                 | 152680767 | 152680766                             | 152680769 | 152680768                         | 152680771 | 152680770                         | 152680773 | 152680772                          | 152680775 | 152680774                          | 152680777 | 152680776                          | 152680779 | 152680778                          | 152680781 | 152680780                          | 152680783 | 152680782                          | 152680785 | 152680784                           | 152680787 | 152680786                           |   |   |  |   |  |
|   |  | CKTS: 11                                                | 152680789 | 152680788                             | 152680791 | 152680790                         | 152680793 | 152680792                         | 152680795 | 152680794                          | 152680797 | 152680796                          | 152680799 | 152680798                          | 152680801 | 152680800                          | 152680803 | 152680802                          | 152680805 | 152680804                          | 152680807 | 152680806                           | 152680809 | 152680808                           |   |   |  |   |  |
|   |  | CKTS: 13                                                | 152680811 | 152680810                             | 152680813 | 152680812                         | 152680815 | 152680814                         | 152680817 | 152680816                          | 152680819 | 152680818                          | 152680821 | 152680820                          | 152680823 | 152680822                          | 152680825 | 152680824                          | 152680827 | 152680826                          | 152680829 | 152680828                           | 152680831 | 152680830                           |   |   |  |   |  |
| H |  | CKTS: 15                                                | 152680833 | 152680832                             | 152680835 | 152680834                         | 152680837 | 152680836                         | 152680839 | 152680838                          | 152680841 | 152680840                          | 152680843 | 152680842                          | 152680845 | 152680844                          | 152680847 | 152680846                          | 152680849 | 152680848                          | 152680851 | 152680850                           | 152680853 | 152680852                           | H |   |  |   |  |
|   |  | CKTS: 17                                                | 152680855 | 152680854                             | 152680857 | 152680856                         | 152680859 | 152680858                         | 152680861 | 152680860                          | 152680863 | 152680862                          | 152680865 | 152680864                          | 152680867 | 152680866                          | 152680869 | 152680868                          | 152680871 | 152680870                          | 152680873 | 152680872                           | 152680875 | 152680874                           |   |   |  |   |  |
|   |  | CKTS: 19                                                | 152680877 | 152680876                             | 152680879 | 152680878                         | 152680881 | 152680880                         | 152680883 | 152680882                          | 152680885 | 152680884                          | 152680887 | 152680886                          | 152680889 | 152680888                          | 152680891 | 152680890                          | 152680893 | 152680892                          | 152680895 | 152680894                           | 152680897 | 152680896                           |   |   |  |   |  |
|   |  | CKTS: 21                                                | 152680899 | 152680898                             | 152680901 | 152680900                         | 152680903 | 152680902                         | 152680905 | 152680904                          | 152680907 | 152680906                          | 152680909 | 152680908                          | 152680911 | 152680910                          | 152680913 | 152680912                          | 152680915 | 152680914                          | 152680917 | 152680916                           | 152680919 | 152680918                           |   |   |  |   |  |
|   |  | CKTS: 23                                                | 152680921 | 152680920                             | 152680923 | 152680922                         | 152680925 | 152680924                         | 152680927 | 152680926                          | 152680929 | 152680928                          | 152680931 | 152680930                          | 152680933 | 152680932                          | 152680935 | 152680934                          | 152680937 | 152680936                          | 152680939 | 152680938                           | 152680941 | 152680940                           |   |   |  |   |  |
| G |  | CKTS: 25                                                | 152680943 | 152680942                             | 152680945 | 152680944                         | 152680947 | 152680946                         | 152680949 | 152680948                          | 152680951 | 152680950                          | 152680953 | 152680952                          | 152680955 | 152680954                          | 152680957 | 152680956                          | 152680959 | 152680958                          | 152680961 | 152680960                           | 152680963 | 152680962                           | G |   |  |   |  |
|   |  | CKTS: 27                                                | 152680965 | 152680964                             | 152680967 | 152680966                         | 152680969 | 152680968                         | 152680971 | 152680970                          | 152680973 | 152680972                          | 152680975 | 152680974                          | 152680977 | 152680976                          | 152680979 | 152680978                          | 152680981 | 152680980                          | 152680983 | 152680982                           | 152680985 | 152680984                           |   |   |  |   |  |
|   |  | CKTS: 29                                                | 152680987 | 152680986                             | 152680989 | 152680988                         | 152680991 | 152680990                         | 152680993 | 152680992                          | 152680995 | 152680994                          | 152680997 | 152680996                          | 152680999 | 152680998                          | 152681001 | 152681000                          | 152681003 | 152681002                          | 152681005 | 152681004                           | 152681007 | 152681006                           |   |   |  |   |  |
|   |  | CKTS: 31                                                | 152681009 | 152681008                             | 152681011 | 152681010                         | 152681013 | 152681012                         | 152681015 | 152681014                          | 152681017 | 152681016                          | 152681019 | 152681018                          | 152681021 | 152681020                          | 152681023 | 152681022                          | 152681025 | 152681024                          | 152681027 | 152681026                           | 152681029 | 152681028                           |   |   |  |   |  |
|   |  | CKTS: 33                                                | 152681031 | 152681030                             | 152681033 | 152681032                         | 152681035 | 152681034                         | 152681037 | 152681036                          | 152681039 | 152681038                          | 152681041 | 152681040                          | 152681043 | 152681042                          | 152681045 | 152681044                          | 152681047 | 152681046                          | 152681049 | 152681048                           | 152681051 | 152681050                           |   |   |  |   |  |
| F |  | CKTS: 35                                                | 152681053 | 152681052                             | 152681055 | 152681054                         | 152681057 | 152681056                         | 152681059 | 152681058                          | 152681061 | 152681060                          | 152681063 | 152681062                          | 152681065 | 152681064                          | 152681067 | 152681066                          | 152681069 | 152681068                          | 152681071 | 152681070                           | 152681073 | 152681072                           | F |   |  |   |  |
|   |  | CKTS: 37                                                | 152681075 | 152681074                             | 152681077 | 152681076                         | 152681079 | 152681078                         | 152681081 | 152681080                          | 152681083 | 152681082                          | 152681085 | 152681084                          | 152681087 | 152681086                          | 152681089 | 152681088                          | 152681091 | 152681090                          | 152681093 | 152681092                           | 152681095 | 152681094                           |   |   |  |   |  |
|   |  | CKTS: 39                                                | 152681097 | 152681096                             | 152681099 | 152681098                         | 152681101 | 152681100                         | 152681103 | 152681102                          | 152681105 | 152681104                          | 152681107 | 152681106                          | 152681109 | 152681108                          | 152681111 | 152681110                          | 152681113 | 152681112                          | 152681115 | 152681114                           | 152681117 | 152681116                           |   |   |  |   |  |
|   |  | CKTS: 40                                                | 152680475 | 152680476                             | 152680477 | 152680478                         | 152680479 | 152680480                         | 152680481 | 152680482                          | 152680483 | 152680484                          | 152680485 | 152680486                          | 152680487 | 152680488                          | 152680489 | 152680490                          | 152680491 | 152680492                          | 152680493 | 152680494                           | 152680495 | 152680496                           |   |   |  |   |  |
|   |  | E                                                       |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  | E |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
| D |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   | D |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
| C |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   | C |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
| B |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   | B |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
| A |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   | A |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |
|   |  |                                                         |           |                                       |           |                                   |           |                                   |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                    |           |                                     |           |                                     |   |   |  |   |  |

|             |  |                 |  |     |  |                                                      |  |                |  |                                       |  |                       |                 |                                                                                                                               |        |              |                        |  |
|-------------|--|-----------------|--|-----|--|------------------------------------------------------|--|----------------|--|---------------------------------------|--|-----------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------|--------|--------------|------------------------|--|
| SEE SHEET 1 |  | EC NO:<br>DRWN: |  | REV |  | DESCRIPTION                                          |  | QUALITY SYMBOL |  | GENERAL TOLERANCES (UNLESS SPECIFIED) |  |                       | DIMENSION STYLE |                                                                                                                               | SCALE  | DESIGN UNITS | THIRD ANGLE PROJECTION |  |
|             |  |                 |  |     |  |                                                      |  | =0             |  |                                       |  | MM                    |                 | ---                                                                                                                           | METRIC |              |                        |  |
|             |  |                 |  |     |  |                                                      |  | =0             |  |                                       |  | DRAWN BY      DATE    |                 | TITLE                                                                                                                         |        |              |                        |  |
|             |  |                 |  |     |  |                                                      |  |                |  |                                       |  | CHECKED BY      DATE  |                 |                                                                                                                               |        |              |                        |  |
|             |  |                 |  |     |  |                                                      |  |                |  |                                       |  | APPROVED BY      DATE |                 |                                                                                                                               |        |              |                        |  |
|             |  |                 |  |     |  | DRASMUSS      2010/11/17                             |  | Molex          |  | MOLEX INCORPORATED                    |  |                       |                 |                                                                                                                               |        |              |                        |  |
|             |  |                 |  |     |  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  | MATERIAL NO.   |  | SEE CHART                             |  | DOCUMENT NO.          |                 | SD-15268-001                                                                                                                  |        | SHEET NO.    |                        |  |
|             |  |                 |  |     |  |                                                      |  |                |  | SIZE                                  |  | C                     |                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |        | 2 OF 2       |                        |  |

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

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



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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