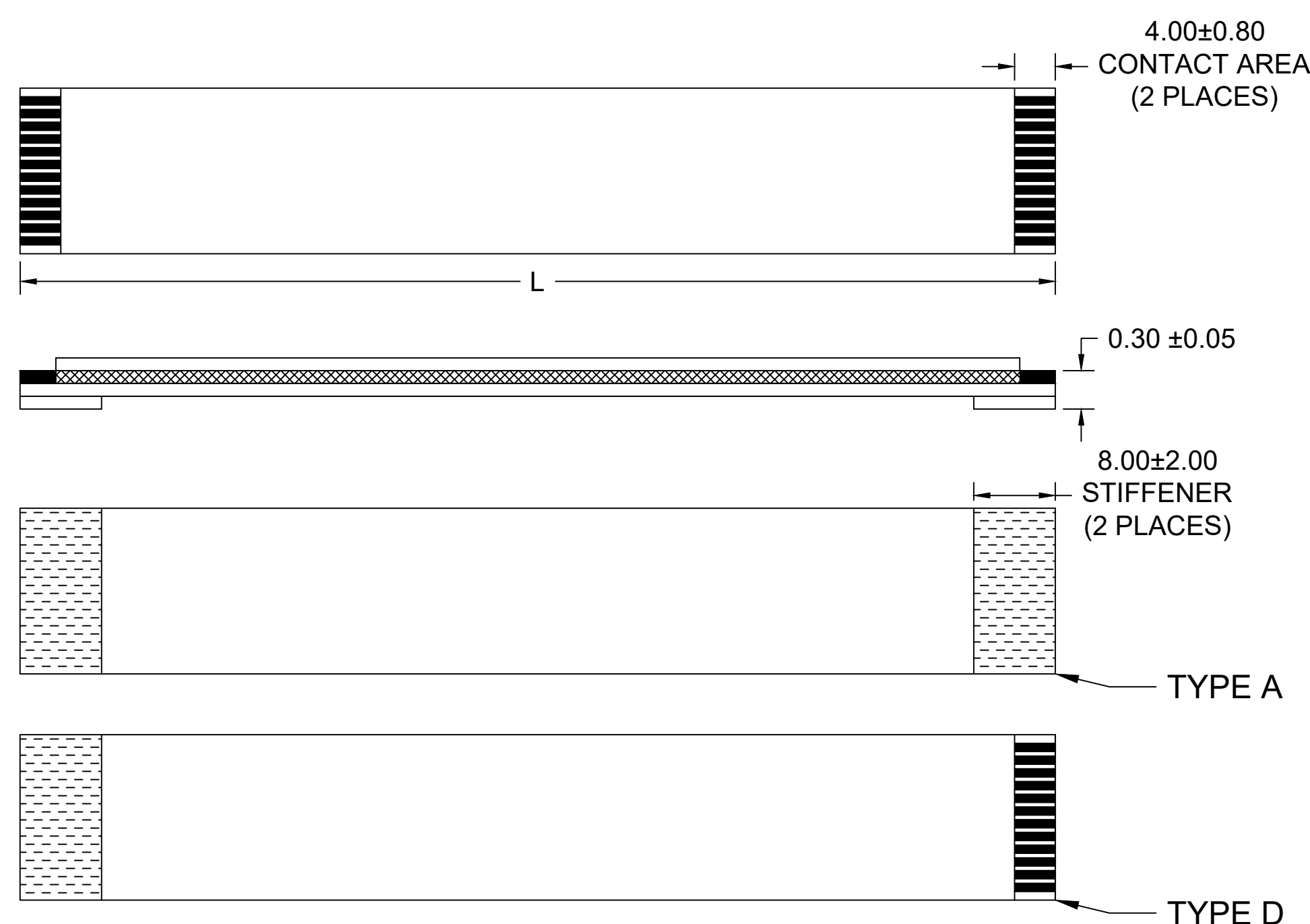


1.25mm CENTER FLAT FLEX CABLE (FFC)(105°C, Sn PLATED)

| "L" DIM. →     | 30 ± 2 MM   |           | 51 ± 2 MM  |           | 76 ± 3 MM  |           | 102 ± 3 MM |           | 127 ± 4 MM |           | 152 ± 4 MM |           | 178 ± 4 MM |           | 203 ± 4 MM |           | 229 ± 5 MM |           | 254 ± 5 MM  |           | 305 ± 5 MM  |           |   |  |
|----------------|-------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|-------------|-----------|-------------|-----------|---|--|
| REF DIM →      | (1.18 INCH) |           | (2 INCHES) |           | (3 INCHES) |           | (4 INCHES) |           | (5 INCHES) |           | (6 INCHES) |           | (7 INCHES) |           | (8 INCHES) |           | (9 INCHES) |           | (10 INCHES) |           | (12 INCHES) |           |   |  |
| CABLE TYPE →   | A           |           | D          |           | A          |           | D          |           | A          |           | D          |           | A          |           | D          |           | A          |           | D           |           | A           |           | D |  |
| CIRCUITS "N" ↓ | A           | D         | A          | D         | A          | D         | A          | D         | A          | D         | A          | D         | A          | D         | A          | D         | A          | D         | A           | D         | A           | D         |   |  |
| 4              | 152680701   | 152680700 | 152680703  | 152680702 | 152680705  | 152680704 | 152680707  | 152680706 | 152680709  | 152680708 | 152680711  | 152680710 | 152680713  | 152680712 | 152680715  | 152680714 | 152680717  | 152680716 | 152680719   | 152680718 | 152680721   | 152680720 |   |  |
| 6              | 152680101   | 152680102 | 152680103  | 152680104 | 152680105  | 152680106 | 152680107  | 152680108 | 152680109  | 152680110 | 152680111  | 152680112 | 152680113  | 152680114 | 152680115  | 152680116 | 152680117  | 152680118 | 152680119   | 152680120 | 152680121   | 152680122 |   |  |
| 8              | 152680123   | 152680124 | 152680125  | 152680126 | 152680127  | 152680128 | 152680129  | 152680130 | 152680131  | 152680132 | 152680133  | 152680134 | 152680135  | 152680136 | 152680137  | 152680138 | 152680139  | 152680140 | 152680141   | 152680142 | 152680143   | 152680144 |   |  |
| 10             | 152680145   | 152680146 | 152680147  | 152680148 | 152680149  | 152680150 | 152680151  | 152680152 | 152680153  | 152680154 | 152680155  | 152680156 | 152680157  | 152680158 | 152680159  | 152680160 | 152680161  | 152680162 | 152680163   | 152680164 | 152680165   | 152680166 |   |  |
| 12             | 152680167   | 152680168 | 152680169  | 152680170 | 152680171  | 152680172 | 152680173  | 152680174 | 152680175  | 152680176 | 152680177  | 152680178 | 152680179  | 152680180 | 152680181  | 152680182 | 152680183  | 152680184 | 152680185   | 152680186 | 152680187   | 152680188 |   |  |
| 14             | 152680189   | 152680190 | 152680191  | 152680192 | 152680193  | 152680194 | 152680195  | 152680196 | 152680197  | 152680198 | 152680199  | 152680200 | 152680201  | 152680202 | 152680203  | 152680204 | 152680205  | 152680206 | 152680207   | 152680208 | 152680209   | 152680210 |   |  |
| 16             | 152680211   | 152680212 | 152680213  | 152680214 | 152680215  | 152680216 | 152680217  | 152680218 | 152680219  | 152680220 | 152680221  | 152680222 | 152680223  | 152680224 | 152680225  | 152680226 | 152680227  | 152680228 | 152680229   | 152680230 | 152680231   | 152680232 |   |  |
| 18             | 152680233   | 152680234 | 152680235  | 152680236 | 152680237  | 152680238 | 152680239  | 152680240 | 152680241  | 152680242 | 152680243  | 152680244 | 152680245  | 152680246 | 152680247  | 152680248 | 152680249  | 152680250 | 152680251   | 152680252 | 152680253   | 152680254 |   |  |
| 20             | 152680255   | 152680256 | 152680257  | 152680258 | 152680259  | 152680260 | 152680261  | 152680262 | 152680263  | 152680264 | 152680265  | 152680266 | 152680267  | 152680268 | 152680269  | 152680270 | 152680271  | 152680272 | 152680273   | 152680274 | 152680275   | 152680276 |   |  |
| 22             | 152680277   | 152680278 | 152680279  | 152680280 | 152680281  | 152680282 | 152680283  | 152680284 | 152680285  | 152680286 | 152680287  | 152680288 | 152680289  | 152680290 | 152680291  | 152680292 | 152680293  | 152680294 | 152680295   | 152680296 | 152680297   | 152680298 |   |  |
| 24             | 152680299   | 152680300 | 152680301  | 152680302 | 152680303  | 152680304 | 152680305  | 152680306 | 152680307  | 152680308 | 152680309  | 152680310 | 152680311  | 152680312 | 152680313  | 152680314 | 152680315  | 152680316 | 152680317   | 152680318 | 152680319   | 152680320 |   |  |
| 26             | 152680321   | 152680322 | 152680323  | 152680324 | 152680325  | 152680326 | 152680327  | 152680328 | 152680329  | 152680330 | 152680331  | 152680332 | 152680333  | 152680334 | 152680335  | 152680336 | 152680337  | 152680338 | 152680339   | 152680340 | 152680341   | 152680342 |   |  |
| 28             | 152680343   | 152680344 | 152680345  | 152680346 | 152680347  | 152680348 | 152680349  | 152680350 | 152680351  | 152680352 | 152680353  | 152680354 | 152680355  | 152680356 | 152680357  | 152680358 | 152680359  | 152680360 | 152680361   | 152680362 | 152680363   | 152680364 |   |  |
| 30             | 152680365   | 152680366 | 152680367  | 152680368 | 152680369  | 152680370 | 152680371  | 152680372 | 152680373  | 152680374 | 152680375  | 152680376 | 152680377  | 152680378 | 152680379  | 152680380 | 152680381  | 152680382 | 152680383   | 152680384 | 152680385   | 152680386 |   |  |
| 32             | 152680387   | 152680388 | 152680389  | 152680390 | 152680391  | 152680392 | 152680393  | 152680394 | 152680395  | 152680396 | 152680397  | 152680398 | 152680399  | 152680400 | 152680401  | 152680402 | 152680403  | 152680404 | 152680405   | 152680406 | 152680407   | 152680408 |   |  |
| 34             | 152680409   | 152680410 | 152680411  | 152680412 | 152680413  | 152680414 | 152680415  | 152680416 | 152680417  | 152680418 | 152680419  | 152680420 | 152680421  | 152680422 | 152680423  | 152680424 | 152680425  | 152680426 | 152680427   | 152680428 | 152680429   | 152680430 |   |  |
| 36             | 152680431   | 152680432 | 152680433  | 152680434 | 152680435  | 152680436 | 152680437  | 152680438 | 152680439  | 152680440 | 152680441  | 152680442 | 152680443  | 152680444 | 152680445  | 152680446 | 152680447  | 152680448 | 152680449   | 152680450 | 152680451   | 152680452 |   |  |
| 38             | 152680453   | 152680454 | 152680455  | 152680456 | 152680457  | 152680458 | 152680459  | 152680460 | 152680461  | 152680462 | 152680463  | 152680464 | 152680465  | 152680466 | 152680467  | 152680468 | 152680469  | 152680470 | 152680471   | 152680472 | 152680473   | 152680474 |   |  |
| 40             | 152680475   | 152680476 | 152680477  | 152680478 | 152680479  | 152680480 | 152680481  | 152680482 | 152680483  | 152680484 | 152680485  | 152680486 | 152680487  | 152680488 | 152680489  | 152680490 | 152680491  | 152680492 | 152680493   | 152680494 | 152680495   | 152680496 |   |  |

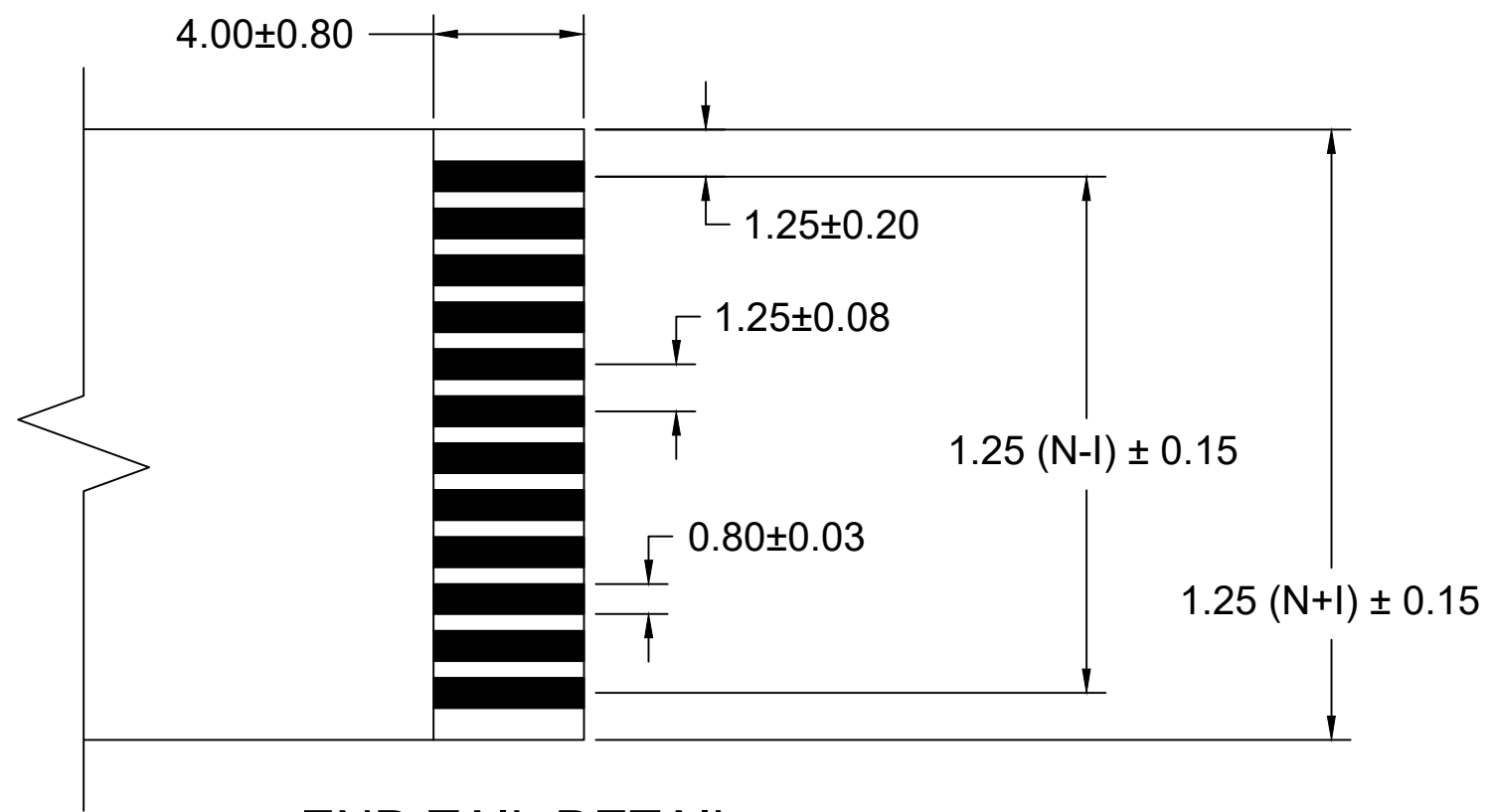
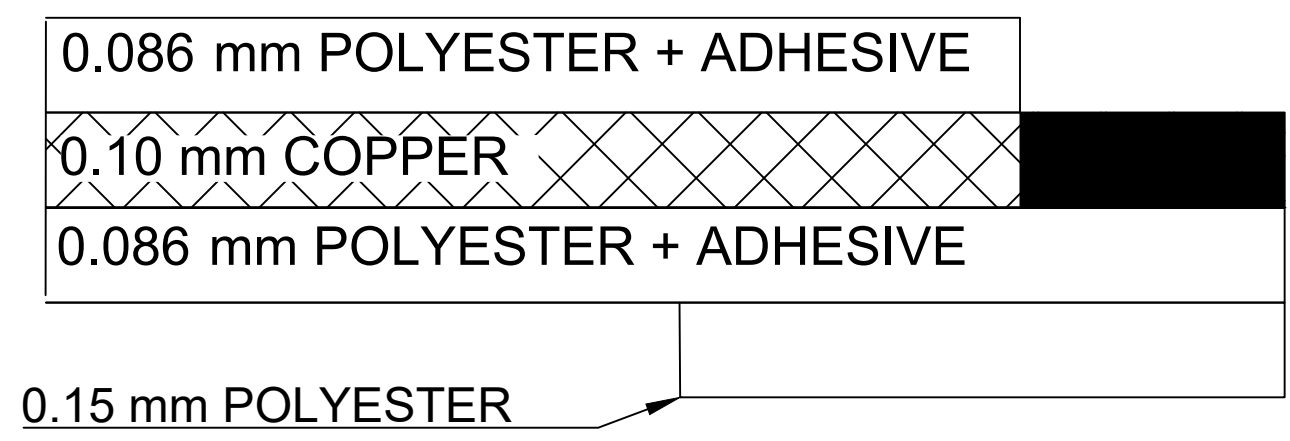


**NOTES:**  
 1. NO PRINTING ON JUMPER CABLE UNLESS OTHERWISE SPECIFIED. IF PRINTING IS REQUIRED, THEN IT WOULD BE CONSIDERED A SPECIAL JUMPER CABLE.  
 2. FOR ODD CIRCUIT COUNT, CROSS-SECTION AND END-TAIL DETAIL REFER TO SHEET # 2

|  |  |  |  |  |                    |  |  |  |  |   |  |  |  |  |                              |  |  |  |  |
|--|--|--|--|--|--------------------|--|--|--|--|---|--|--|--|--|------------------------------|--|--|--|--|
| FUNCTIONAL SYMBOLS                                   |  |  |  |  |                    |  |  |  |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |  |  |  |                              |  |  |  |  |
| DIMENSION UNITS                                      |  |  |  |  | SCALE              |  |  |  |  | CURRENT REV DESC: 3 CKTS ROW ADDED TO CHART   |  |  |  |  |                              |  |  |  |  |
| MM   |  |  |  |  | 2:1                |  |  |  |  | <p>1.25MM CENTER FLAT FLEX CABLE (FFC)<br/>(105°C, SN PLATED) SALES DRAWING</p> <p>PRODUCT SALES DRAWING</p>                                  |  |  |  |  |                              |  |  |  |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                |  |  |  |  |                    |  |  |  |  |   |  |  |  |  |                              |  |  |  |  |
| mm   |  |  |  |  | INCH               |  |  |  |  |   |  |  |  |  |                              |  |  |  |  |
| 4 PLACES ±----                                       |  |  |  |  | ±----              |  |  |  |  |   |  |  |  |  |                              |  |  |  |  |
| 3 PLACES ±----                                       |  |  |  |  | ±----              |  |  |  |  |   |  |  |  |  |                              |  |  |  |  |
| DIVISIONAL SYMBOLS                                   |  |  |  |  | STATUS: Production |  |  |  |  | DRWN: DIEGO ANDRES GOMEZ 2023-07-27   |  |  |  |  |                              |  |  |  |  |
| 1 PLACE ±----  |  |  |  |  | ±----              |  |  |  |  | CHK'D: MATTHEW IMIG 2023-08-08  |  |  |  |  |                              |  |  |  |  |
| 0 PLACES ±----                                       |  |  |  |  | ±----              |  |  |  |  | APPR: DAVID FALLA 2023-08-08  |  |  |  |  |                              |  |  |  |  |
| ANGULAR TOL ± 0.5 °                                  |  |  |  |  |                    |  |  |  |  | THIRD ANGLE PROJECTION  |  |  |  |  | DRAWING C-SIZE               |  |  |  |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  |  |  |  |                    |  |  |  |  | SERIES 15268  |  |  |  |  | MATERIAL NUMBER 152680001    |  |  |  |  |
|  |  |  |  |  |                    |  |  |  |  | CUSTOMER GENERAL MARKET   |  |  |  |  | DOCUMENT NUMBER SD-15268-001 |  |  |  |  |
|  |  |  |  |  |                    |  |  |  |  | SHEET NUMBER 1 OF 2   |  |  |  |  | DOC TYPE PSD                 |  |  |  |  |
|  |  |  |  |  |                    |  |  |  |  |   |  |  |  |  | DOC PART 001                 |  |  |  |  |
|  |  |  |  |  |                    |  |  |  |  |   |  |  |  |  | REVISION C                   |  |  |  |  |

# 1.25mm CENTER FLAT FLEX CABLE (FFC)(105°C, Sn PLATED)

| "L" DIM. →     | 30 ± 2 MM   |           | 51 ± 2 MM  |           | 76 ± 3 MM  |           | 102 ± 3 MM |           | 127 ± 4 MM |           | 152 ± 4 MM |           | 178 ± 4 MM |           | 203 ± 4 MM |           | 229 ± 5 MM |           | 254 ± 5 MM  |           | 305 ± 5 MM  |           |   |  |
|----------------|-------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|-------------|-----------|-------------|-----------|---|--|
| REF DIM →      | (1.18 INCH) |           | (2 INCHES) |           | (3 INCHES) |           | (4 INCHES) |           | (5 INCHES) |           | (6 INCHES) |           | (7 INCHES) |           | (8 INCHES) |           | (9 INCHES) |           | (10 INCHES) |           | (12 INCHES) |           |   |  |
| CABLE TYPE →   | A           |           | D          |           | A          |           | D          |           | A          |           | D          |           | A          |           | D          |           | A          |           | D           |           | A           |           | D |  |
| CIRCUITS "N" ↓ | A           |           | D          |           | A          |           | D          |           | A          |           | D          |           | A          |           | D          |           | A          |           | D           |           | A           |           | D |  |
| 3              | 152680679   | 152680678 | 152680681  | 152680680 | 152680683  | 152680682 | 152680685  | 152680684 | 152680687  | 152680686 | 152680689  | 152680688 | 152680691  | 152680690 | 152680693  | 152680692 | 152680695  | 152680694 | 152680697   | 152680696 | 152680699   | 152680698 |   |  |
| 5              | 152680723   | 152680722 | 152680725  | 152680724 | 152680727  | 152680726 | 152680729  | 152680728 | 152680731  | 152680730 | 152680733  | 152680732 | 152680735  | 152680734 | 152680737  | 152680736 | 152680739  | 152680738 | 152680741   | 152680740 | 152680743   | 152680742 |   |  |
| 7              | 152680745   | 152680744 | 152680747  | 152680746 | 152680749  | 152680748 | 152680751  | 152680750 | 152680753  | 152680752 | 152680755  | 152680754 | 152680757  | 152680756 | 152680759  | 152680758 | 152680761  | 152680760 | 152680763   | 152680762 | 152680765   | 152680764 |   |  |
| 9              | 152680767   | 152680766 | 152680769  | 152680768 | 152680771  | 152680770 | 152680773  | 152680772 | 152680775  | 152680774 | 152680777  | 152680776 | 152680779  | 152680778 | 152680781  | 152680780 | 152680783  | 152680782 | 152680785   | 152680784 | 152680787   | 152680786 |   |  |
| 11             | 152680789   | 152680788 | 152680791  | 152680790 | 152680793  | 152680792 | 152680795  | 152680794 | 152680797  | 152680796 | 152680799  | 152680798 | 152680801  | 152680800 | 152680803  | 152680802 | 152680805  | 152680804 | 152680807   | 152680806 | 152680809   | 152680808 |   |  |
| 13             | 152680811   | 152680810 | 152680813  | 152680812 | 152680815  | 152680814 | 152680817  | 152680816 | 152680819  | 152680818 | 152680821  | 152680820 | 152680823  | 152680822 | 152680825  | 152680824 | 152680827  | 152680826 | 152680829   | 152680828 | 152680831   | 152680830 |   |  |
| 15             | 152680833   | 152680832 | 152680835  | 152680834 | 152680837  | 152680836 | 152680839  | 152680838 | 152680841  | 152680840 | 152680843  | 152680842 | 152680845  | 152680844 | 152680847  | 152680846 | 152680849  | 152680848 | 152680851   | 152680850 | 152680853   | 152680852 |   |  |
| 17             | 152680855   | 152680854 | 152680857  | 152680856 | 152680859  | 152680858 | 152680861  | 152680860 | 152680863  | 152680862 | 152680865  | 152680864 | 152680867  | 152680866 | 152680869  | 152680868 | 152680871  | 152680870 | 152680873   | 152680872 | 152680875   | 152680874 |   |  |
| 19             | 152680877   | 152680876 | 152680879  | 152680878 | 152680881  | 152680880 | 152680883  | 152680882 | 152680885  | 152680884 | 152680887  | 152680886 | 152680889  | 152680888 | 152680891  | 152680890 | 152680893  | 152680892 | 152680895   | 152680894 | 152680897   | 152680896 |   |  |
| 21             | 152680899   | 152680898 | 152680901  | 152680900 | 152680903  | 152680902 | 152680905  | 152680904 | 152680907  | 152680906 | 152680909  | 152680908 | 152680911  | 152680910 | 152680913  | 152680912 | 152680915  | 152680914 | 152680917   | 152680916 | 152680919   | 152680918 |   |  |
| 23             | 152680921   | 152680920 | 152680923  | 152680922 | 152680925  | 152680924 | 152680927  | 152680926 | 152680929  | 152680928 | 152680931  | 152680930 | 152680933  | 152680932 | 152680935  | 152680934 | 152680937  | 152680936 | 152680939   | 152680938 | 152680941   | 152680940 |   |  |
| 25             | 152680943   | 152680942 | 152680945  | 152680944 | 152680947  | 152680946 | 152680949  | 152680948 | 152680951  | 152680950 | 152680953  | 152680952 | 152680955  | 152680954 | 152680957  | 152680956 | 152680959  | 152680958 | 152680961   | 152680960 | 152680963   | 152680962 |   |  |
| 27             | 152680965   | 152680964 | 152680967  | 152680966 | 152680969  | 152680968 | 152680971  | 152680970 | 152680973  | 152680972 | 152680975  | 152680974 | 152680977  | 152680976 | 152680979  | 152680978 | 152680981  | 152680980 | 152680983   | 152680982 | 152680985   | 152680984 |   |  |
| 29             | 152680987   | 152680986 | 152680989  | 152680988 | 152680991  | 152680990 | 152680993  | 152680992 | 152680995  | 152680994 | 152680997  | 152680996 | 152680999  | 152680998 | 152681001  | 152681000 | 152681003  | 152681002 | 152681005   | 152681004 | 152681007   | 152681006 |   |  |
| 31             | 152681009   | 152681008 | 152681011  | 152681010 | 152681013  | 152681012 | 152681015  | 152681014 | 152681017  | 152681016 | 152681019  | 152681018 | 152681021  | 152681020 | 152681023  | 152681022 | 152681025  | 152681024 | 152681027   | 152681026 | 152681029   | 152681028 |   |  |
| 33             | 152681031   | 152681030 | 152681033  | 152681032 | 152681035  | 152681034 | 152681037  | 152681036 | 152681039  | 152681038 | 152681041  | 152681040 | 152681043  | 152681042 | 152681045  | 152681044 | 152681047  | 152681046 | 152681049   | 152681048 | 152681051   | 152681050 |   |  |
| 35             | 152681053   | 152681052 | 152681055  | 152681054 | 152681057  | 152681056 | 152681059  | 152681058 | 152681061  | 152681060 | 152681063  | 152681062 | 152681065  | 152681064 | 152681067  | 152681066 | 152681069  | 152681068 | 152681071   | 152681070 | 152681073   | 152681072 |   |  |
| 37             | 152681075   | 152681074 | 152681077  | 152681076 | 152681079  | 152681078 | 152681081  | 152681080 | 152681083  | 152681082 | 152681085  | 152681084 | 152681087  | 152681086 | 152681089  | 152681088 | 152681091  | 152681090 | 152681093   | 152681092 | 152681095   | 152681094 |   |  |
| 39             | 152681097   | 152681096 | 152681099  | 152681098 | 152681101  | 152681100 | 152681103  | 152681102 | 152681105  | 152681104 | 152681107  | 152681106 | 152681109  | 152681108 | 152681111  | 152681110 | 152681113  | 152681112 | 152681115   | 152681114 | 152681117   | 152681116 |   |  |



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

|   |  |       |   |         |                                     |  |   |  |          |
|---|--|-------|---|---------|-------------------------------------|--|---|--|----------|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |       |   |         |                                     |  |   |  |          |
| FUNCTIONAL SYMBOLS  | DIMENSION UNITS                                      | SCALE | CURRENT REV DESC: 3 CKTS ROW ADDED TO CHART |         |                                     |  |   |  |          |
|   | MM   | 2:1   |   |         |                                     |  |   |  |          |
|   | GENERAL TOLERANCES (UNLESS SPECIFIED)                |       |   |         |                                     |  |   |  |          |
|   | mm   | INCH  |   |         |                                     |  |   |  |          |
|   | 4 PLACES   | ±---- | ±----                                       |         |                                     |  |   |  |          |
|   | 3 PLACES   | ±---- | ±----                                       |         |                                     |  |   |  |          |
|   | 2 PLACES   | ±---- | ±----                                       |         |                                     |  |   |  |          |
|   | 1 PLACE  | ±---- | ±----                                       |         |                                     |  |   |  |          |
|   | 0 PLACES   | ±---- | ±----                                       |         |                                     |  |   |  |          |
| DIVISIONAL SYMBOLS  | ANGULAR TOL ± 0.5 °                                  |       |   |         |                                     |  |   |  |          |
|   | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |       | THIRD ANGLE PROJECTION                      | DRAWING | SERIES                              |  |   |  |          |
|   |  |       |   | C-SIZE  | 15268                               |  |   |  |          |
|   |  |       | STATUS: Production                          |         | DRWN: DIEGO ANDRES GOMEZ 2023-07-27 |  | <b>molex</b>  |  |          |
|   |  |       | CHK'D: MATTHEW IMIG 2023-08-08              |         | APPR: DAVID FALLA 2023-08-08        |  | 1.25MM CENTER FLAT FLEX CABLE (FFC)<br>(105°C, SN PLATED) SALES DRAWING |  |          |
|   |  |       | PRODUCT SALES DRAWING                       |         |                                     |  |   |  |          |
|   |  |       | DOCUMENT NUMBER                             |         | DOC TYPE                            |  | DOC PART  |  | REVISION |
|   |  |       | SD-15268-001                                |         | PSD                                 |  | 001   |  | C        |
|   |  |       | MATERIAL NUMBER                             |         | CUSTOMER                            |  | SHEET NUMBER  |  |          |
|   |  |       | SEE CHART                                   |         | GENERAL MARKET                      |  | 2 OF 2  |  |          |