



| MATERIAL NUMBER | # OF COLUMNS | # OF DIFF PAIR | DIM "A" MAX | DIM "B" | PTH Ø         |
|-----------------|--------------|----------------|-------------|---------|---------------|
| 76160-**-06     | 6            | 24             | 19.00       | 9.50    | 0.46<br>±0.04 |
| 76160-**-08     | 8            | 32             | 22.80       | 13.30   |               |
| 76160-**-10     | 10           | 40             | 26.60       | 17.10   |               |
| 76160-**-16     | 16           | 64             | 38.00       | 28.50   |               |
| 76160-**-36     | 6            | 24             | 19.00       | 9.50    | 0.39<br>±0.05 |
| 76160-**-38     | 8            | 32             | 22.80       | 13.30   |               |
| 76160-**-20     | 10           | 40             | 26.60       | 17.10   |               |
| 76160-**-26     | 16           | 64             | 38.00       | 28.50   |               |

76160-\*\*\*\*

MODULE & TAIL PLATING TYPE  
5 = RIGHT GUIDED LEAD-FREE

POLARIZATION KEY ORIENTATION  
0 = NO KEY  
1 = A            5 = E  
2 = B            6 = F  
3 = C            7 = G  
4 = D            8 = H

# OF COLUMNS  
06 = 6 COL 0.46 PTH  
08 = 8 COL 0.46 PTH  
10 = 10 COL 0.46 PTH  
16 = 16 COL 0.46 PTH  
20 = 10 COL 0.39 PTH  
26 = 16 COL 0.39 PTH  
38 = 8 COL 0.39 PTH  
36 = 6 COL 0.39 PTH

|                                                                                                     |             |                                                                 |                                                      |        |       |                   |                                                                                                                               |                                                                                             |                     |                        |  |
|-----------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------|------------------------------------------------------|--------|-------|-------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------|------------------------|--|
| SEE SHEET 1<br>EC NO: UCP2016-0943<br>DRWN: GONZALEZ01 2015/08/31<br>CHKD:<br>APPR: TELO 2015/09/02 | DESCRIPTION | QUALITY SYMBOLS<br><div>▽=0</div> <div>▽=0</div> <div>▽=0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED)                |        |       | DIMENSION STYLE   |                                                                                                                               | SCALE                                                                                       | DESIGN UNITS        | THIRD ANGLE PROJECTION |  |
|                                                                                                     |             |                                                                 |                                                      |        |       | MM ONLY           |                                                                                                                               | 3:1                                                                                         | METRIC              |                        |  |
|                                                                                                     |             |                                                                 |                                                      | mm     | INCH  | DRAWN BY DATE     |                                                                                                                               | TITLE<br>IMPACT 100 OHM DC<br>4 PAIR SIGNAL MODULE<br>GUIDE RIGHT SALES DWG<br><b>molex</b> |                     |                        |  |
|                                                                                                     |             |                                                                 | 4 PLACES                                             | ± ---  | ± --- | JLAURX 2008/03/03 |                                                                                                                               |                                                                                             |                     |                        |  |
|                                                                                                     |             |                                                                 | 3 PLACES                                             | ± ---  | ± --- | CHECKED BY DATE   |                                                                                                                               |                                                                                             |                     |                        |  |
|                                                                                                     |             |                                                                 | 2 PLACES                                             | ± 0.13 | ± --- | TELO 2008/03/03   |                                                                                                                               |                                                                                             |                     |                        |  |
|                                                                                                     |             |                                                                 | 1 PLACE                                              | ± 0.25 | ± --- | APPROVED BY DATE  |                                                                                                                               |                                                                                             |                     |                        |  |
|                                                                                                     |             |                                                                 | 0 PLACE                                              | ±      | ±     | JLAURX 2010/09/15 | DOCUMENT NO.<br>SD-76160-004                                                                                                  |                                                                                             | SHEET NO.<br>2 OF 2 |                        |  |
|                                                                                                     |             |                                                                 | ANGULAR ±1/2°                                        |        |       | MATERIAL NO.      |                                                                                                                               |                                                                                             |                     |                        |  |
|                                                                                                     |             |                                                                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |        |       | SEE CHART         |                                                                                                                               |                                                                                             |                     |                        |  |
| G3                                                                                                  | REV         |                                                                 |                                                      |        |       | SIZE<br>C         | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                                             |                     |                        |  |