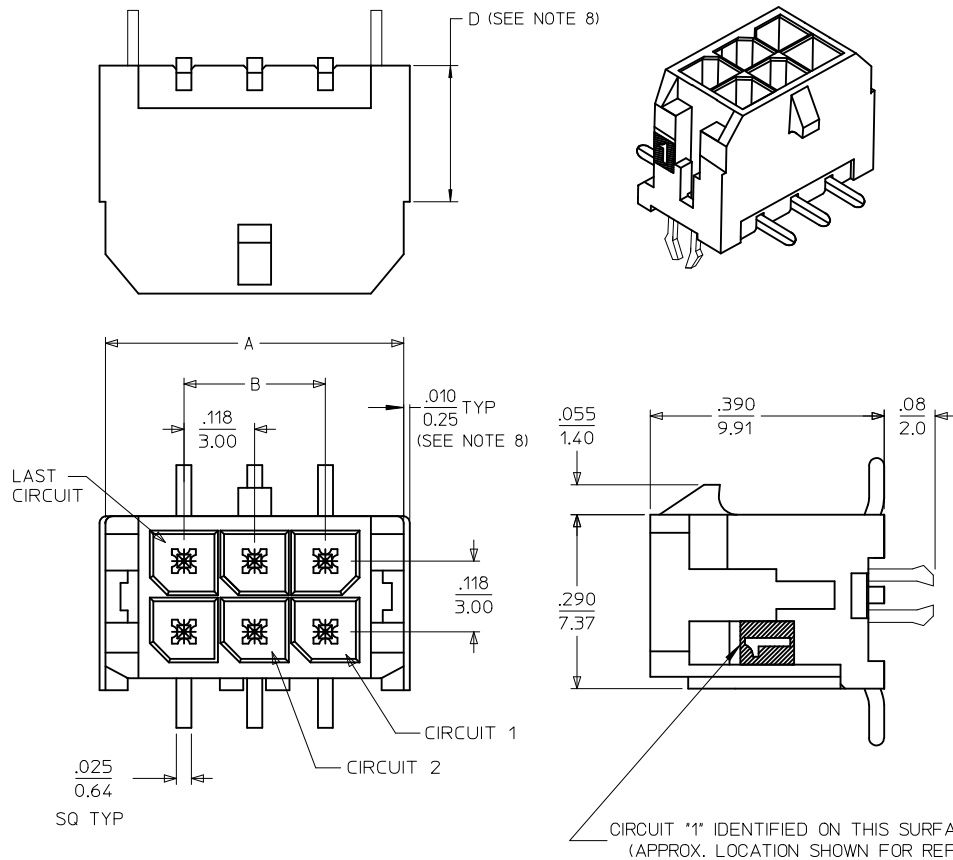
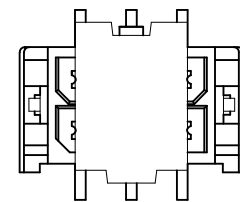
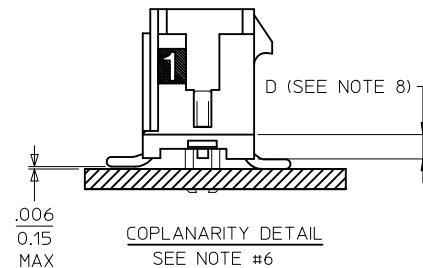
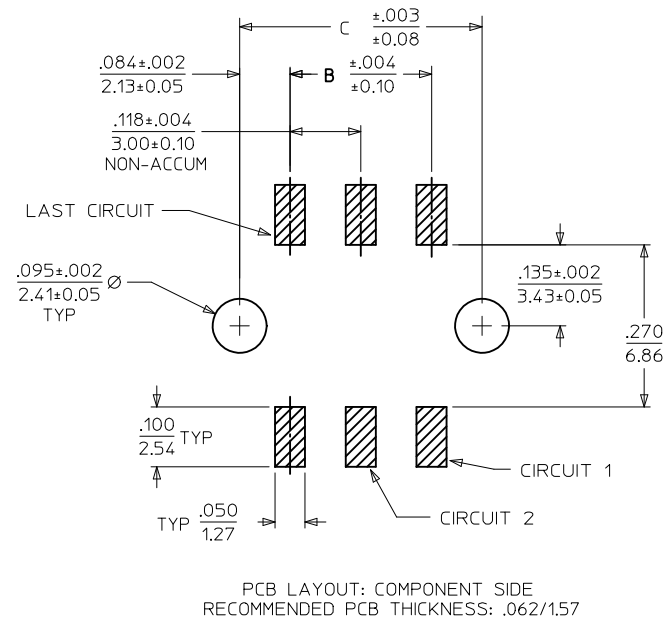




- NOTES:
- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
  - TERMINAL MATERIAL: BRASS ALLOY
  - FINISH: A = .000100/(0.00254) MIN. TIN OVER .000050/(0.00127) MIN. NICKEL PLATE.  
B = .000015/(0.00038) MIN. SELECT GOLD IN CONTACT AREA, .000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS, BOTH OVER .000050/(0.00127) MIN. NICKEL PLATE.  
C = .000030/(0.00076) MIN. SELECT GOLD IN CONTACT AREA, .000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS, BOTH OVER .000050/(0.00127) MIN. NICKEL PLATE.
  - PRODUCT SPECIFICATION: PS-43045
  - TAPE AND REEL PACK: SEE MOLEX DRAWING PK-70873-05\*\*
  - MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
  - THE COPLANARITY DIMENSION IS ESTABLISHED BY PLACING THE ASSEMBLY ON A FLAT SURFACE. THE DISTANCE FROM THAT SURFACE TO THE BOTTOM OF ANY TERMINAL MUST NOT EXCEED .006/0.15
  - THE PRIMARY SHIPPING CARTON WILL BE LABELED, "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC." ASSEMBLIES WILL BE COMPLIANT TO THE RoHS AND ELV (LEAD-FREE) DIRECTIVES.
  - CIRCUIT SIZES 2-6: "D" IS .265/6.74 FOR .010/0.25 STEP  
CIRCUIT SIZES 8-24: "D" IS .063/1.60 FOR .010/0.25 STEP.
  - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



SHOWN WITH DISPOSABLE CAP  
(FOR REMOVAL FROM TAPE & REEL PACKAGING)  
SEE NOTE #4

| FINISH A |              | FINISH B |              | FINISH C |              |
|----------|--------------|----------|--------------|----------|--------------|
| CKTS     | MATERIAL NO: | CKTS     | MATERIAL NO: | CKTS     | MATERIAL NO: |
| 12       | 43045-6215   | 12       | 43045-6216   | 12       | 43045-6217   |
| 16       | 43045-6615   | 16       | 43045-6616   | 14       | 43045-6417   |
|          |              |          |              | 18       | 43045-6817   |

|             |                                                                                                               |             |                                                            |                                       |                     |  |                  |  |                                                                                                                               |              |                                                                                                              |              |  |
|-------------|---------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------|---------------------------------------|---------------------|--|------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------------------------------------------------------------------------------------------------|--------------|--|
| ADD "D" DIM | EC NO: UCP2011-0508<br>DRAWN: G. MARANI 2010/08/26<br>CHKD: S. SOUSEK 2010/08/26<br>APPR: F. SMITH 2010/12/23 | DESCRIPTION | QUALITY SYMBOLS                                            | GENERAL TOLERANCES (UNLESS SPECIFIED) |                     |  | DIMENSION STYLE  |  | SCALE                                                                                                                         | DESIGN UNITS |  THIRD ANGLE PROJECTION |              |  |
|             |                                                                                                               |             |                                                            |                                       |                     |  | IN/MM            |  | ---                                                                                                                           | METRIC       |                                                                                                              |              |  |
|             |                                                                                                               |             |                                                            |                                       |                     |  | DRAWN BY DATE    |  | TITLE                                                                                                                         |              |                                                                                                              |              |  |
|             |                                                                                                               |             |                                                            |                                       |                     |  | CHECKED BY DATE  |  | MICRO FIT (3.0) DUAL ROW<br>VERTICAL SMT HEADER<br>W/CLIPS ASSY, LEAD-FREE                                                    |              |                                                                                                              |              |  |
|             |                                                                                                               |             |                                                            |                                       |                     |  | APPROVED BY DATE |  |                                                                                                                               |              |                                                                                                              |              |  |
|             |                                                                                                               |             |                                                            |                                       |                     |  | MATERIAL NO.     |  |                                                                                                                               |              |                                                                                                              | DOCUMENT NO. |  |
|             |                                                                                                               |             |                                                            |                                       |                     |  | SEE CHART        |  |                                                                                                                               |              |                                                                                                              | SD-43045-025 |  |
|             |                                                                                                               |             |                                                            |                                       |                     |  | SIZE             |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |                                                                                                              |              |  |
|             |                                                                                                               |             |                                                            |                                       |                     |  |                  |  |                                                                                                                               |              |                                                                                                              |              |  |
|             |                                                                                                               |             |                                                            |                                       |                     |  |                  |  |                                                                                                                               |              |                                                                                                              |              |  |
|             |                                                                                                               |             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                       | SHEET NO.<br>1 OF 1 |  |                  |  |                                                                                                                               |              |                                                                                                              |              |  |

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