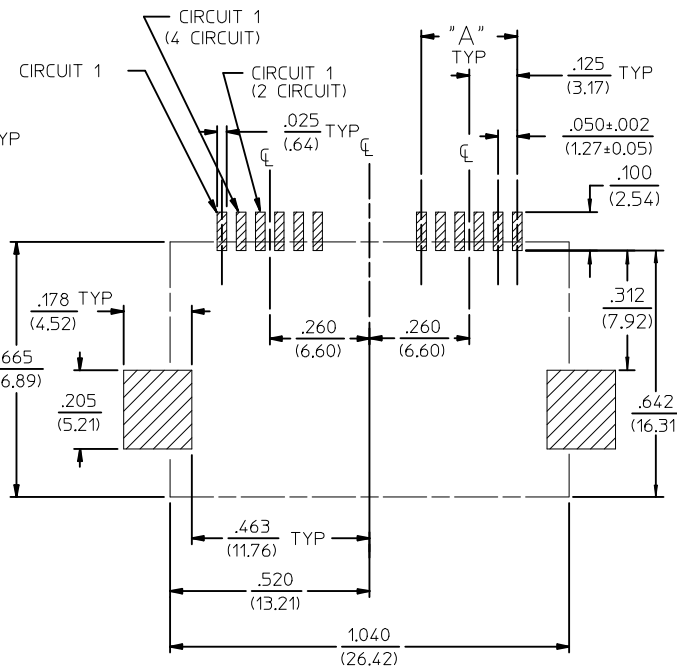
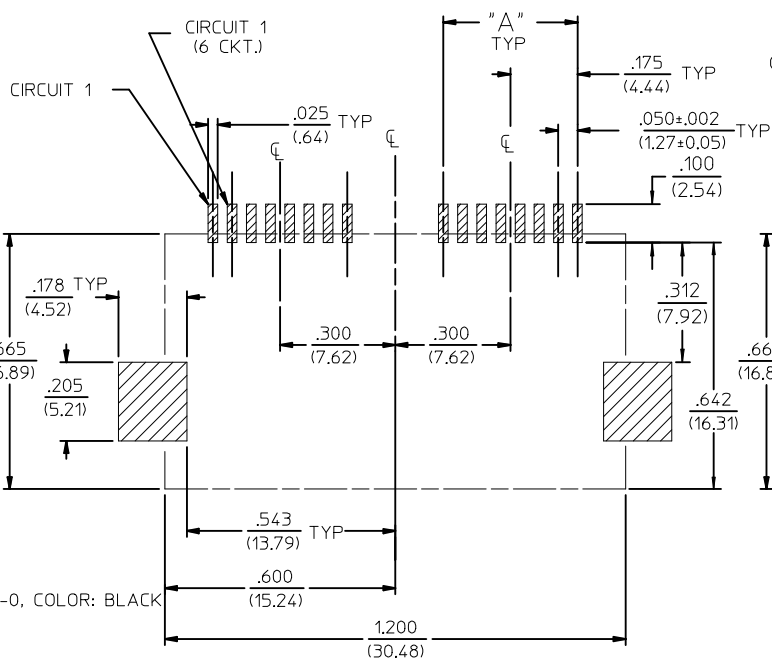
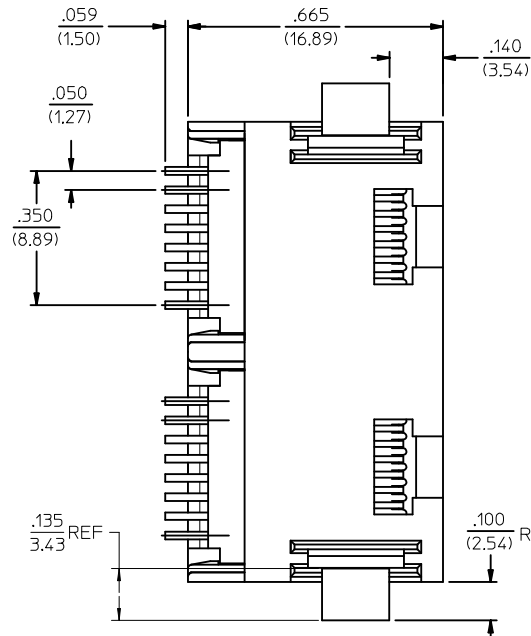
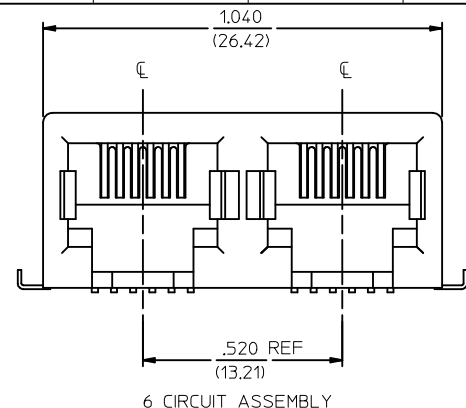
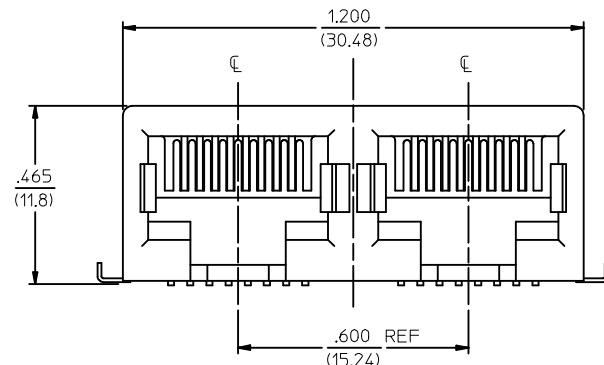
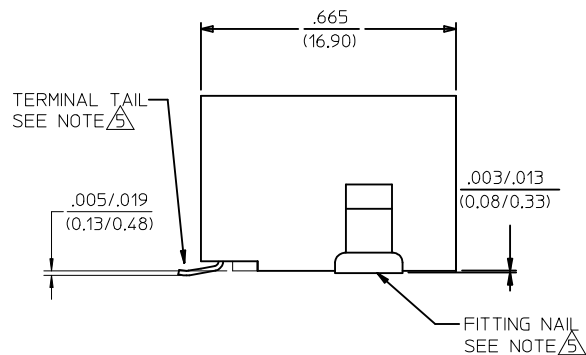




- NOTES:
- MATERIAL:  
HOUSING & INSULATOR: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK  
TERMINALS: PHOSPHOR BRONZE, .012/(0.30) THICK  
FITTING NAILS: BRASS, .010/(0.25) THICK
  - FINISH:  
TERMINALS:  
A = SELECT GOLD IN CONTACT AREA: .000050/(0.00127) MIN.,  
SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) MIN.,  
WITH OVERALL NICKEL UNDERPLATE: .000050/(0.00127) MIN.  
B = SELECT GOLD IN CONTACT AREA: .000030/(0.00076) MIN.,  
SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) MIN.,  
WITH OVERALL NICKEL UNDERPLATE: .000050/(0.00127) MIN.  
C = SELECT GOLD IN CONTACT AREA: .000015/(0.00038) MIN.,  
SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) MIN.,  
WITH OVERALL NICKEL UNDERPLATE: .000050/(0.00127) MIN.
  - FITTING NAILS:  
100 MICROINCHES MATTE TIN OVER 50 MICROINCHES NICKEL UNDERPLATE
  - PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43743-0001.
  - PACKAGING SPECIFICATION:  
CONNECTOR ASSEMBLIES TO BE PACKAGED USING TAPE & REEL SYSTEM.
  - COPLANARITY SPECIFICATION:  
WHEN AN ASSEMBLY IS PLACED UPON A LEVEL SURFACE, THE MAXIMUM GAP BETWEEN THE LEVEL SURFACE AND ALL TERMINAL TAILS AND BOTH FITTING NAILS IS .006/(0.15).
  - FOR ASSEMBLIES HAVING VOIDED CIRCUITS, THE TAIL PORTION IS CUT AND REMOVED, THE MATING PORTION OF THE TERMINAL REMAINS INTACT. VOIDED CIRCUITS MUST BE THE SAME FOR BOTH PARTS.
  - CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.

PC BOARD LAYOUT FOR  
8 POSITION HOUSING  
(COMPONENT SIDE OF BOARD)

PC BOARD LAYOUT FOR  
6 POSITION HOUSING  
(COMPONENT SIDE OF BOARD)

|                                                                                                                                         |                            |                                                                 |                                                            |  |                       |                          |                                                                                                                                  |                  |                                                    |                                                          |  |
|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------------------------------------|------------------------------------------------------------|--|-----------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------|----------------------------------------------------------|--|
| CORRECT NOTE #<br>EC NO: UCP2013-4879<br>2013/05/31<br>DRWINHUYEN<br>2013/05/31<br>CHKD: J6ELL<br>2013/06/07<br>APPR: FSMITH<br>REV: G4 | DESIGNATION<br>DESCRIPTION | QUALITY SYMBOLS<br><div>▽=0</div> <div>▽=0</div> <div>▽=0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |  |                       | DIMENSION STYLE<br>IN/MM |                                                                                                                                  | SCALE<br>2:1     | DESIGN UNITS<br>INCH                               | <div><div></div><div></div></div> THIRD ANGLE PROJECTION |  |
|                                                                                                                                         |                            |                                                                 | mm                                                         |  | INCH                  |                          | DRAWN BY<br>PEARSON                                                                                                              | DATE<br>01/07/97 | TITLE<br>4, 6 & 8 CIRCUIT<br>DUAL PORT SMT MODJACK |                                                          |  |
|                                                                                                                                         |                            |                                                                 | 4 PLACES ± --- ± ---                                       |  | CHECKED BY<br>MUELLER |                          | DATE<br>01/07/97                                                                                                                 |                  |                                                    |                                                          |  |
|                                                                                                                                         |                            |                                                                 | 3 PLACES ± --- ± .010                                      |  | APPROVED BY<br>FSMITH |                          | DATE<br>2012/10/12                                                                                                               |                  |                                                    |                                                          |  |
|                                                                                                                                         |                            |                                                                 | 2 PLACES ± .25 ± .015                                      |  | MATERIAL NO.          |                          | DOCUMENT NO.                                                                                                                     |                  |                                                    |                                                          |  |
|                                                                                                                                         |                            |                                                                 | 1 PLACE ± .38 ± ---                                        |  | SEE CHART             |                          | SD-43841-001                                                                                                                     |                  |                                                    |                                                          |  |
|                                                                                                                                         |                            |                                                                 | 0 PLACE ± --- ± ---                                        |  | SIZE C                |                          | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                  |                                                    |                                                          |  |
|                                                                                                                                         |                            |                                                                 | ANGULAR ±1/2°                                              |  |                       |                          |                                                                                                                                  |                  |                                                    |                                                          |  |
|                                                                                                                                         |                            |                                                                 | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |  |                       |                          |                                                                                                                                  |                  |                                                    |                                                          |  |
|                                                                                                                                         |                            |                                                                 |                                                            |  |                       |                          |                                                                                                                                  |                  |                                                    |                                                          |  |
|                                                                                                                                         |                            |                                                                 |                                                            |  |                       |                          |                                                                                                                                  |                  |                                                    |                                                          |  |

