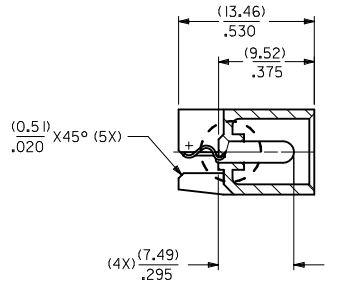
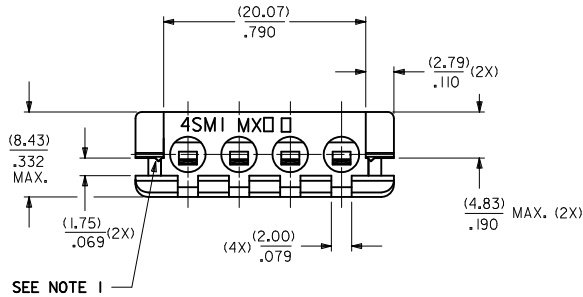
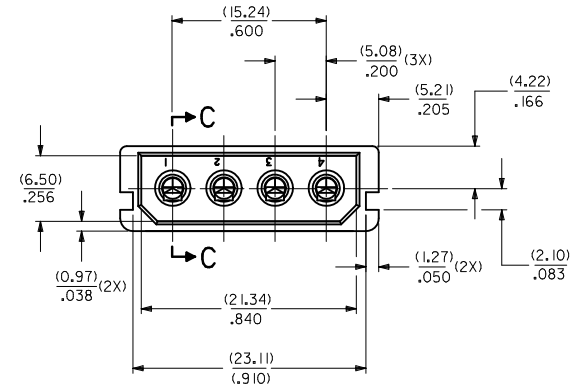


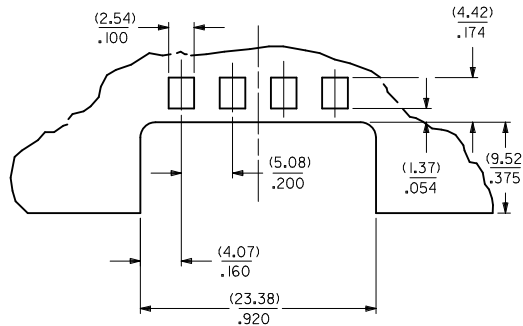
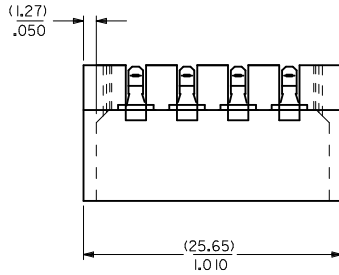
|            |                |
|------------|----------------|
| MAT'L NO.  | ENG NO.        |
| 15-24-4784 | A-8981-4SM8-LF |



**SECTION C - C**



**RECOMMENDED P.C. BOARD LAYOUT**



**NOTES:**

- MOLDED RIBS TO PROVIDE AN INTERFERENCE FIT TO A (1.62± 0.10)/ P.C. BOARD
- PLATING  
POSTPLATE (0.00254)/.000100 MIN. TIN OVER  
0.00127/(.000050) MIN. NICKEL OVERALL.
- PART INTENDED TO MATE WITH HOUSING 8981-4P2 AND TERMINAL 8980-3\*.
- PRODUCT SPEC. PS-8981-4SM\* APPLIES.
- MATERIAL:  
HOUSING - NYLON 46, GLASS FILLED,  
UL 94V-0, COLOR: NATURAL (OFF-WHITE)  
TERMINAL - PHOSPHOR BRONZE
- PARTS TO BE PACKED IN MOISTURE BARRIER BAG.

|  |                               |  |                                     |                            |      |          |       |       |          |       |        |          |        |       |         |       |       |                                 |                     |                               |                        |
|--|-------------------------------|--|-------------------------------------|----------------------------|------|----------|-------|-------|----------|-------|--------|----------|--------|-------|---------|-------|-------|---------------------------------|---------------------|-------------------------------|------------------------|
| <b>ADD NOTE 6.</b><br>EC NO: S2012-0445<br>DRWN:SKANG 2011/12/07<br>CHKD:ATSEE 2012/01/05<br>APPR:MLONG 2012/01/10 | QUALITY SYMBOLS<br>▽=0<br>◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)<br><table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± .008</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.20</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </table> |                                     | mm                         | INCH | 4 PLACES | ± --- | ± --- | 3 PLACES | ± --- | ± .008 | 2 PLACES | ± 0.20 | ± --- | 1 PLACE | ± --- | ± --- | DIMENSION STYLE<br><b>MM/IN</b> | SCALE<br><b>NTS</b> | DESIGN UNITS<br><b>METRIC</b> | THIRD ANGLE PROJECTION |
|  |                               | mm   | INCH                                |                            |      |          |       |       |          |       |        |          |        |       |         |       |       |                                 |                     |                               |                        |
|  | 4 PLACES                      | ± ---  | ± ---                               |                            |      |          |       |       |          |       |        |          |        |       |         |       |       |                                 |                     |                               |                        |
|  | 3 PLACES                      | ± ---  | ± .008                              |                            |      |          |       |       |          |       |        |          |        |       |         |       |       |                                 |                     |                               |                        |
| 2 PLACES   | ± 0.20                        | ± ---  |                                     |                            |      |          |       |       |          |       |        |          |        |       |         |       |       |                                 |                     |                               |                        |
| 1 PLACE  | ± ---                         | ± ---  |                                     |                            |      |          |       |       |          |       |        |          |        |       |         |       |       |                                 |                     |                               |                        |
| DRAWN BY<br>JWAN   | DATE<br>1995/06/29            | TITLE<br><b>POWER CONNECTOR, 4 CKTS<br/>DUAL SLOTS, SMT</b>  |                                     |                            |      |          |       |       |          |       |        |          |        |       |         |       |       |                                 |                     |                               |                        |
| CHECKED BY<br>SKTOH  | DATE<br>1995/06/29            | MOLEX INCORPORATED   |                                     |                            |      |          |       |       |          |       |        |          |        |       |         |       |       |                                 |                     |                               |                        |
| APPROVED BY<br>MSIMMEL   | DATE<br>1995/06/30            | MATERIAL NO.<br><b>15-24-4784</b>  | DOCUMENT NO.<br><b>SD-8981-4SM8</b> | SHEET NO.<br><b>1 OF 1</b> |      |          |       |       |          |       |        |          |        |       |         |       |       |                                 |                     |                               |                        |

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

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