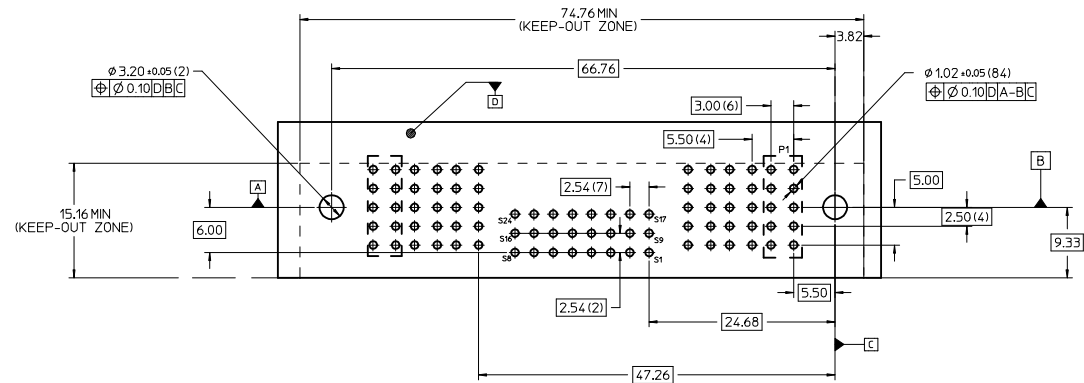
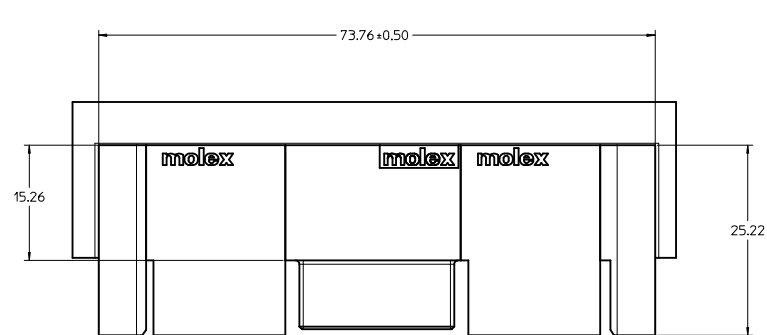
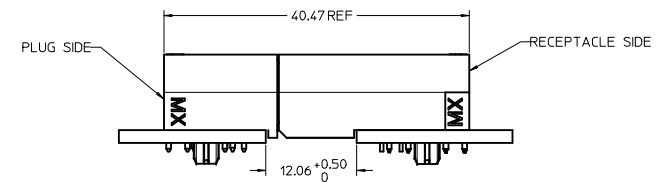
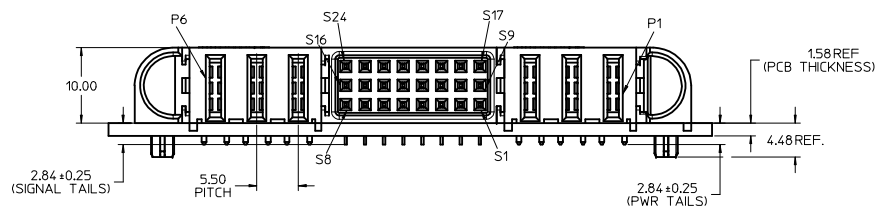


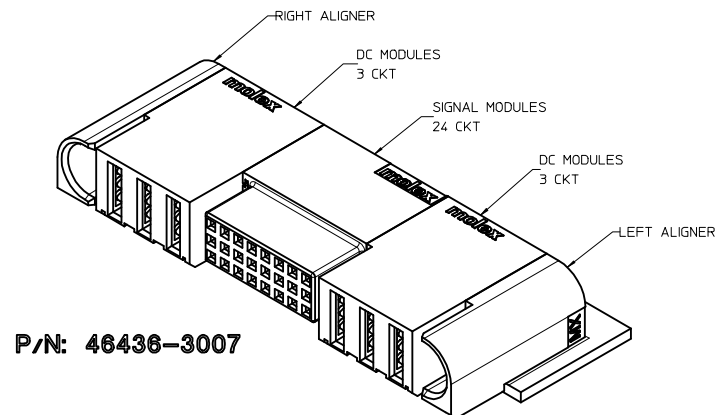


RECOMMENDED PC BOARD LAYOUT & KEEP-OUT ZONE



NOTES:

1. MATERIAL:
  - HOUSINGS: LCP UL94, V-0, COLOR: BLACK.
  - TERMINALS: COPPER ALLOY.
  - PLATING: 0.00127 NICKEL OVERALL WITH 0.00254 SELECTIVE TIN ON SOLDER TAILS AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
2. ASSEMBLIES PACKED IN TRAYS, SPO: TBD
3. PC BOARD REQUIRES SOLDER THRU HOLES, REFER TO PS-46436-100 FOR DETAILS
4. PRODUCT SPEC: PS-46436-100.
5. APPLICATION SPEC: AS-46436-100.
6. PRODUCT TO MEET RoHS REQUIREMENTS.
7. ASSEMBLY MATES TO MOLEX PLUG ASSEMBLY P/N 46437-3007.



|                                                                                 |            |            |            |            |                 |                                                      |         |                                                                                                                               |                    |                              |                                                        |                        |
|---------------------------------------------------------------------------------|------------|------------|------------|------------|-----------------|------------------------------------------------------|---------|-------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------------------|--------------------------------------------------------|------------------------|
| RELEASED<br>EC NO: UCP2009-2546<br>DRWING: JUILLES<br>CHKD: JKH<br>APPR: APATEL | 2009/05/05 | 2009/05/05 | 2009/05/05 | 2009/05/05 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                |         | DIMENSION STYLE<br>MM ONLY                                                                                                    |                    | SCALE                        | DESIGN UNITS<br>METRIC                                 | THIRD ANGLE PROJECTION |
|                                                                                 |            |            |            |            |                 | mm                                                   | INCH    | DRAWN BY<br>JKOH                                                                                                              | DATE<br>2009/03/11 | TITLE                        | RA RECEPT ASSY<br>TEN60 POWER, GUIDES<br>G-3P-24S-3P-G |                        |
|                                                                                 |            |            |            |            |                 | 4 PLACES ± 0.25                                      | ± 0.010 | CHECKED BY<br>JKOH                                                                                                            | DATE<br>2009/03/11 |                              |                                                        |                        |
|                                                                                 |            |            |            |            |                 | 3 PLACES ± 0.25                                      | ± 0.010 | APPROVED BY                                                                                                                   | DATE               |                              |                                                        |                        |
|                                                                                 |            |            |            |            |                 | 2 PLACES ± 0.25                                      | ± 0.010 | SHONG                                                                                                                         |                    |                              |                                                        |                        |
|                                                                                 |            |            |            |            |                 | 1 PLACE ± 0.25                                       | ± 0.010 |                                                                                                                               |                    | molex MOLEX INCORPORATED     |                                                        |                        |
|                                                                                 |            |            |            |            |                 | ANGULAR ± 1/2°                                       |         | MATERIAL NO.<br>46436-3007                                                                                                    |                    | DOCUMENT NO.<br>SD-46436-307 |                                                        | SHEET NO.<br>1 OF 1    |
|                                                                                 |            |            |            |            |                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |         |                                                                                                                               |                    |                              |                                                        |                        |
|                                                                                 |            |            |            |            |                 | SIZE A1                                              |         | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                    |                              |                                                        |                        |
|                                                                                 |            |            |            |            |                 |                                                      |         |                                                                                                                               |                    |                              |                                                        |                        |