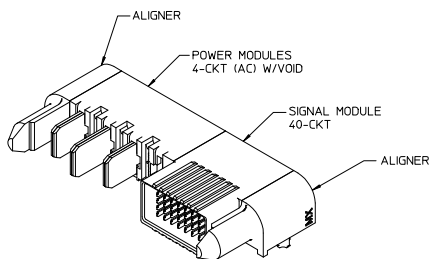
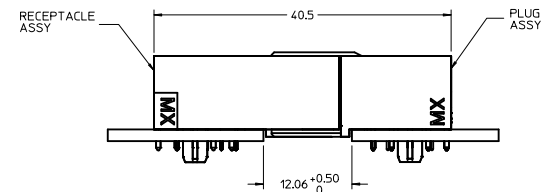
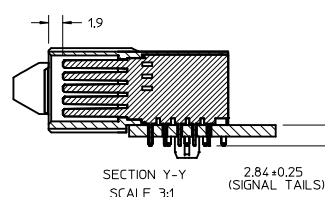
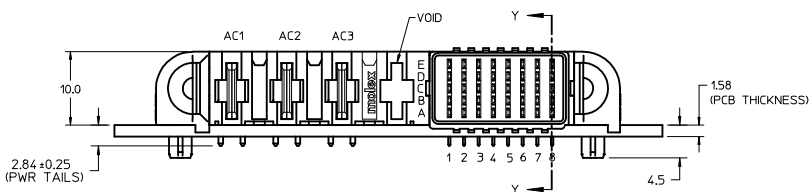


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

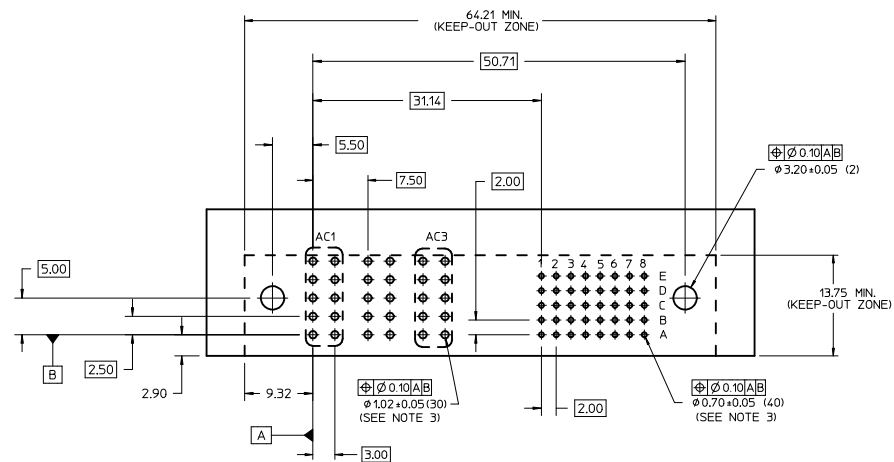
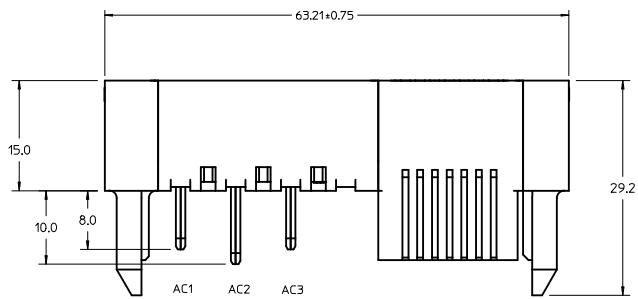


P/N: 46437-1309

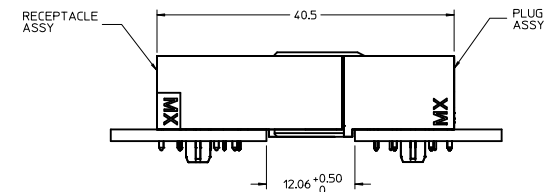
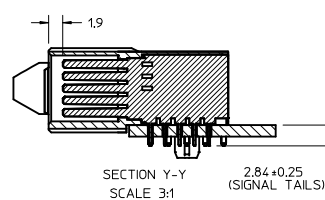
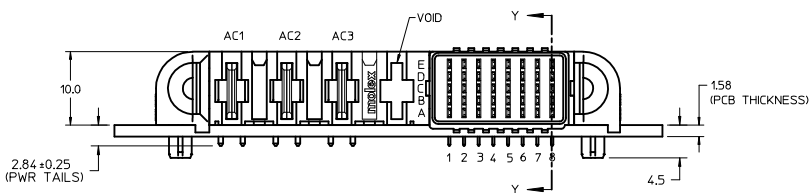
NOTES:

- MATERIAL:
  - HOUSINGS: LCP UL94 V-0, COLOR: BLACK.
  - TERMINALS: COPPER ALLOY.
  - PLATING: 0.000127mm NICKEL OVERALL WITH 0.00254mm SELECTIVE MATTE TIN ON TAILS, AND 0.000762mm SELECTIVE GOLD ON CONTACT AREA.
- ASSEMBLIES TO BE TRAY PACKED, STD. QUANTITY: TBD.
- PC BOARD REQUIRES SOLDER THRU HOLES. REFER TO PS-46436-100 FOR DETAILS.
- PRODUCT SPEC: PS-46436-100.
- APPLICATION SPEC: AS-46436-100.
- PRODUCT TO MEET ROHS REQUIREMENTS.
- PLUG ASSEMBLY MATES WITH MOLEX RECEPTACLE ASSEMBLY, P/N 46436-1309.

|   |                 |   |                                   |  |                               |                        |
|---|-----------------|---|-----------------------------------|--|-------------------------------|------------------------|
| CHNG SIGNAL LOC<br>IEC NO. UCF2012-2654<br>DRAWN BY BPI/SZCZOR 2012/02/27<br>CHECKED BY CHYD/APATEL 2012/02/27<br>APPR: APATEL 2012/03/06 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)   | DIMENSION STYLE<br><b>MM ONLY</b> | SCALE<br><b>2:1</b>  | DESIGN UNITS<br><b>METRIC</b> | THIRD ANGLE PROJECTION |
|   |                 | mm INCH   | DRAWN BY DATE                     | TITLE  | R/A PLUG ASSY                 |                        |
|   |                 | 4 PLACES ±0.13  | BPI/SZCZOR 2011/11/03             | CHECKED BY DATE  | G-4AC W/VOID-40S-G            |                        |
|   |                 | 2 PLACES ±0.25  | APATEL 2012/02/27                 | APPROVED BY DATE   | TEN60 POWER FAMILY            |                        |
|   | 1 PLACE ±0.25   | ANGULAR ±1/2°   | APATEL 2012/02/16                 | MOLEX INCORPORATED<br>MATERIAL NO. <b>46437-1309</b> DOCUMENT NO. <b>SD-46437-1309</b> |                               |                        |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  |                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                   | SHEET NO. 1 OF 1   |                               |                        |

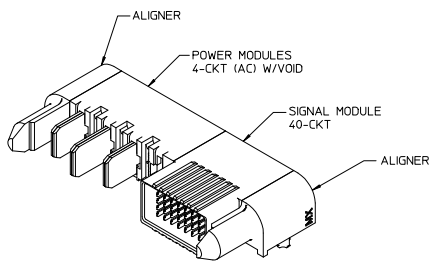


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



NOTES:

- MATERIAL:
  - HOUSINGS: LCP UL94 V-0, COLOR: BLACK.
  - TERMINALS: COPPER ALLOY.
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- PC BOARD REQUIRES SOLDER THRU HOLES. REFER TO PS-46436-100 FOR DETAILS.
- PRODUCT SPEC: PS-46436-100.
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P/N: 46437-1309

|   |   |                                       |   |                                       |   |                        |  |
|---|---|---------------------------------------|---|---------------------------------------|---|------------------------|--|
| CHNG SIGNAL LOC<br>IEC NO. UCF2012-2654<br>DRAWN BY BPI/SZCZOR 2012/02/27<br>CHECKED BY CHYD/APATEL 2012/02/27<br>APPR: APATEL 2012/03/06 | QUALITY SYMBOLS   | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE<br><b>MM ONLY</b>   | SCALE<br><b>2:1</b>                   | DESIGN UNITS<br><b>METRIC</b>                             | THIRD ANGLE PROJECTION |  |
|   |   | mm    INCH                            | DRAWN BY DATE<br>BPI/SZCZOR 2011/11/03  | TITLE                                 | R/A PLUG ASSY<br>G-4AC W/VOID-40S-G<br>TEN60 POWER FAMILY |                        |  |
|   |   | 4 PLACES ±0.13                        | CHECKED BY DATE<br>APATEL 2012/02/27  | APPROVED BY DATE<br>APATEL 2012/02/16 | MOLEX INCORPORATED  |                        |  |
|   |   | 1 PLACE ±0.25                         | ANGULAR ±1/2°   | MATERIAL NO.<br><b>46437-1309</b>     | DOCUMENT NO.<br><b>SD-46437-1309</b>                      | SHEET NO.<br>1 OF 1    |  |
|   | DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS |                                       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                       |   |                        |  |