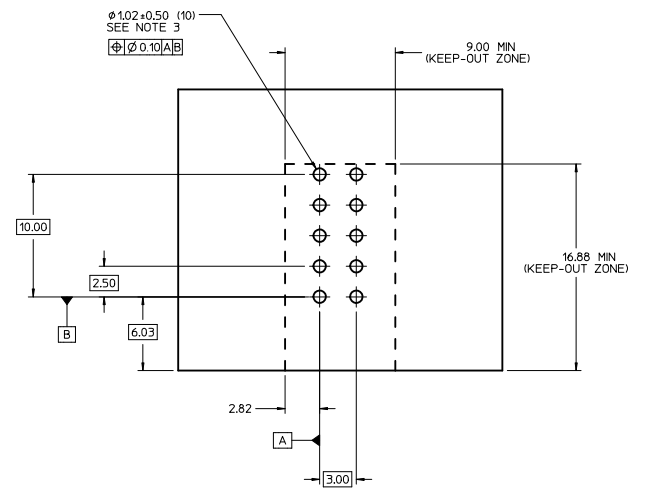
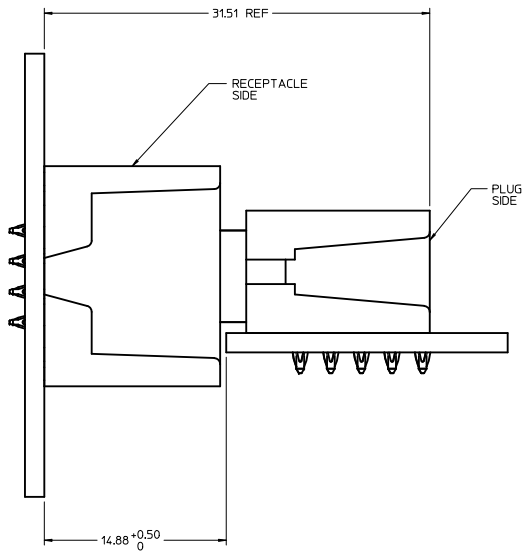


P/N: 46437-1210



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

- NOTES:
- MATERIAL:
 - HOUSINGS: LCP UL94, V-0, COLOR: BLACK
 - TERMINALS: COPPER ALLOY
 - PLATING: 0.00127 NICKEL OVERALL WITH 0.00254 SELECTIVE MATTE TIN ON SOLDER TAILS AND 0.000762 SELECTIVE GOLD ON CONTACT AREA
 - PACKAGING ASSEMBLIES TO BE TRAY PACKED, STD QTY TBD
 - PC BOARD REQUIRES SOLDER THRU HOLES, REFER TO PS-46436-100 FOR DETAILS
 - PRODUCT SPEC: PS-46436-100
 - APPLICATION SPEC: AS-46436-100
 - SEE PRODUCT SPEC FOR RoHS REQUIREMENTS
 - ASSEMBLY MATES TO MOLEX VERTICAL RECEPTACLE ASSEMBLY P/N: 46562-9001

| | | | | | | | |
|---|--|---------------------------------------|---|---------------|--------------|------------------------|--|
| RELEASED IEC NO: UCP2011-2094 DRAWN: JOULES 2011/01/17 CHKD: BKOSTIC 2011/01/17 APPR: APATEL 2011/01/31 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | |
| | ▽=0 | mm INCH | MM ONLY | 5:1 | METRIC | | |
| | ▽=0 | 4 PLACES ± --- ± --- | DRAWN BY DATE | TITLE | | | |
| | ▽=0 | 3 PLACES ± --- ± --- | JOULES 2011/01/17 | PLUG ASSEMBLY | | | |
| | 2 PLACES ± 0.25 ± --- | CHECKED BY DATE | I CKT PRESSFIT 8MM BLADE | | | | |
| | 1 PLACE ± 0.25 ± --- | APATEL 2011/01/31 | TEN60 POWER FAMILY | | | | |
| | ANGULAR ± 1/2° | APATEL 2011/01/31 | MOLEX INCORPORATED | | | | |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | MATERIAL NO. | DOCUMENT NO. | | | | |
| | | 46437-1210 | SD-46437-1210 | | | | |
| | | SIZE D | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |