



MOLEX P/N: 76546-1127

NOTES:

- MATERIAL:
 - HOUSINGS: LCP UL94 V-0, COLOR: BLACK.
 - TERMINALS: COPPER ALLOY.
 - PLATING: 0.000127 NICKEL OVERALL WITH 0.00254 SELECTIVE MATTE TIN ON TAILS. AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
- PACKAGING 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.
- SEE PRODUCT SPEC. FOR ROHS REQUIREMENTS.
- ASSEMBLY MATES WITH MOLEX RECEPTACLE ASSEMBLY, P/N 46562-1127.

| PRELIMINARY IEC NO: UCF2010-2269 DRAWN: BKOSTIC 2010/03/25 CHYD: 2010/04/29 APPR: APATEL 2010/04/29 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE MM ONLY | SCALE 4:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|-----------------------------------|---------------------|-------------------------------|-------------------------------|-------------------|----------------------|----------|--|------|----------|-------|------|---------|-------|------|---------------|--|--|---|----------|------|-------|---------|------------|----------------------|------------|------|--|--|--|-------|--------------------|--|--|---------------------------|--|--|
| | | <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±0.13</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±0.25</td> <td>±---</td> </tr> <tr> <td colspan="3">ANGULAR ±1/2°</td> </tr> </table> | | mm | INCH | 4 PLACES | ±--- | ±--- | 3 PLACES | ±--- | ±--- | 2 PLACES | ±0.13 | ±--- | 1 PLACE | ±0.25 | ±--- | ANGULAR ±1/2° | | | <table border="1"> <tr> <th>DRAWN BY</th> <th>DATE</th> <th>TITLE</th> </tr> <tr> <td>BKOSTIC</td> <td>2010/03/25</td> <td>VERTICAL PLUG HEADER</td> </tr> <tr> <th>CHECKED BY</th> <th>DATE</th> <th></th> </tr> <tr> <td></td> <td></td> <td>6S-1P</td> </tr> <tr> <td colspan="3">TEN60 POWER FAMILY</td> </tr> </table> | DRAWN BY | DATE | TITLE | BKOSTIC | 2010/03/25 | VERTICAL PLUG HEADER | CHECKED BY | DATE | | | | 6S-1P | TEN60 POWER FAMILY | | | MOLEX INCORPORATED | | |
| | | mm | INCH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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