

CONSTRUCTION:

- BODY ----- ZINC ALLOY
- HOUSING ----- POLYESTER BUTYLENE TEREPHTHALATE (BLACK)
- CENTER CONTACT -- PHOSPHOR BRONZE
- DIELECTRIC ----- POLYPROPYLENE (94V0)
- MOUNTING POST --- BRASS
- SOLDER TAIL ----- COPPER OVER STEEL WIRE
- LOCK WASHER ----- PHOSPHOR BRONZE
- NUT ----- BRASS

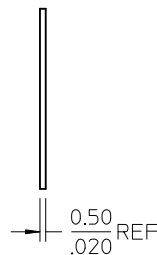
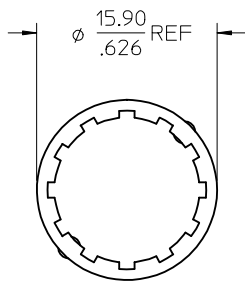
FINISH:

- BODY ----- NICKEL
- CENTER CONTACT -- GOLD
- SOLDER TAIL ----- TIN
- MOUNTING POST --- TIN
- LOCK WASHER ----- NICKEL
- NUT ----- NICKEL

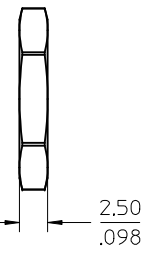
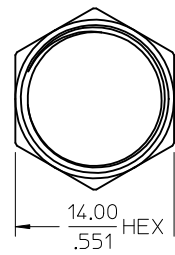
PACKAGING ----- TRAY

ENGINEERING SPEC

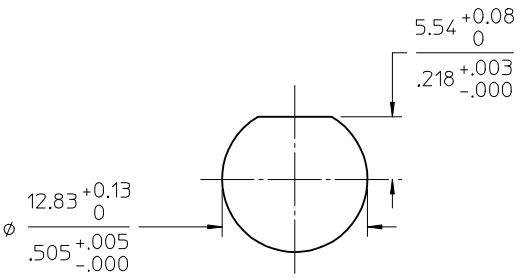
TEMPERATURE RATING: -55°C TO +85°C



LOCKWASHER



JAM NUT



RECOMMENDED MOUNTING HOLE  
 MAX PANEL THICKNESS: 5.5MM  
 RECOMMENDED MOUNTING TORQUE:  
 5 INCH-POUNDS MAX

PART # 73131-5003

|               |                       |
|---------------|-----------------------|
| PS-73598-0061 | ELEC/MECH PERFORMANCE |
| SPECIFICATION | DESCRIPTION           |

| CHG: PS -61 WAS -50<br>PP(94V0 WAS 94V2)<br>PER RF14-E112  | EC NO: URF2014-0545 | DRWN: CWE102 2014/03/26   | CHKD:                  | APPR: MHIUANG 2014/04/16 | QUALITY SYMBOLS  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
|--|---------------------|---|------------------------|--------------------------|--|-----------------|------|-------|--------------|------------------------|-------|----------|-------|--------|----------|-------|-------|---------|-------|-----------|--|------------|------------------------|--|------------|--|------|--------|--|-------------|--|------|----------|--|--------------|--|--------------|--------------------|--|-----------|--|---------------|-----------|--|------|--|---|--|--|
|  |                     |   |                        |                          | $\nabla=0$<br>$\nabla=0$   |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| DESCRIPTION  |                     |   |                        |                          | GENERAL TOLERANCES (UNLESS SPECIFIED)  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                     |   |                        |                          | <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>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </table>  |                 | mm   | INCH  | 4 PLACES     | ± ---                  | ± --- | 3 PLACES | ± --- | ± ---  | 2 PLACES | ± --- | ± --- | 1 PLACE | ± --- | ± ---     |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
|  |                     |   |                        |                          |  | mm              | INCH |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| 4 PLACES   | ± ---               | ± ---   |                        |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| 3 PLACES   | ± ---               | ± ---   |                        |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| 2 PLACES   | ± ---               | ± ---   |                        |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| 1 PLACE  | ± ---               | ± ---   |                        |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| ANGULAR ± 2 °  |                     |   |                        |                          | <table border="1"> <tr> <th colspan="2">DIMENSION STYLE</th> <th>SCALE</th> <th>DESIGN UNITS</th> <th rowspan="2">THIRD ANGLE PROJECTION</th> </tr> <tr> <td colspan="2">MM/IN</td> <td></td> <td>METRIC</td> </tr> <tr> <td colspan="2">DRAWN BY</td> <td>DATE</td> <td colspan="2">TITLE</td> </tr> <tr> <td colspan="2">IRIS WANG</td> <td>1991/01/21</td> <td colspan="2">BNC, JACK PCB VERTICAL</td> </tr> <tr> <td colspan="2">CHECKED BY</td> <td>DATE</td> <td colspan="2">50 OHM</td> </tr> <tr> <td colspan="2">APPROVED BY</td> <td>DATE</td> <td colspan="2">BNC-JACK</td> </tr> <tr> <td colspan="2">MATERIAL NO.</td> <td>DOCUMENT NO.</td> <td colspan="2">MOLEX INCORPORATED</td> </tr> <tr> <td colspan="2">731315003</td> <td>SD-73131-5003</td> <td colspan="2">SHEET NO.</td> </tr> <tr> <td colspan="2">SIZE</td> <td colspan="3">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td> </tr> </table> | DIMENSION STYLE |      | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | MM/IN |          |       | METRIC | DRAWN BY |       | DATE  | TITLE   |       | IRIS WANG |  | 1991/01/21 | BNC, JACK PCB VERTICAL |  | CHECKED BY |  | DATE | 50 OHM |  | APPROVED BY |  | DATE | BNC-JACK |  | MATERIAL NO. |  | DOCUMENT NO. | MOLEX INCORPORATED |  | 731315003 |  | SD-73131-5003 | SHEET NO. |  | SIZE |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |  |
| DIMENSION STYLE  |                     | SCALE   | DESIGN UNITS           | THIRD ANGLE PROJECTION   |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| MM/IN  |                     |   | METRIC                 |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| DRAWN BY   |                     | DATE  | TITLE                  |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| IRIS WANG  |                     | 1991/01/21  | BNC, JACK PCB VERTICAL |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| CHECKED BY   |                     | DATE  | 50 OHM                 |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| APPROVED BY  |                     | DATE  | BNC-JACK               |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| MATERIAL NO.   |                     | DOCUMENT NO.  | MOLEX INCORPORATED     |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
| 731315003  |                     | SD-73131-5003   | SHEET NO.              |                          |  |                 |      |       |              |                        |       |          |       |        |          |       |       |         |       |           |  |            |                        |  |            |  |      |        |  |             |  |      |          |  |              |  |              |                    |  |           |  |               |           |  |      |  |   |  |  |
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