

MATERIALS AND FINISHS

SMA PLUG CONNECTOR

BODY BRASS  
PLATED GOLD

COUPLING NUT BRASS  
PLATED GOLD

GASKET SILICONE RUBBER

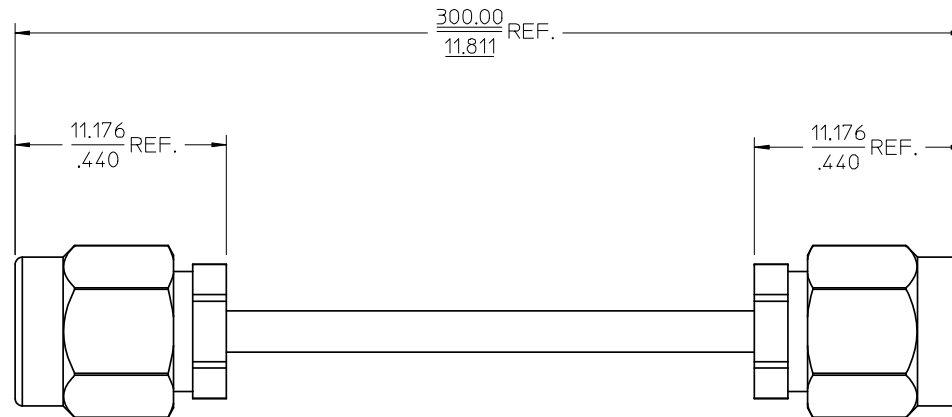
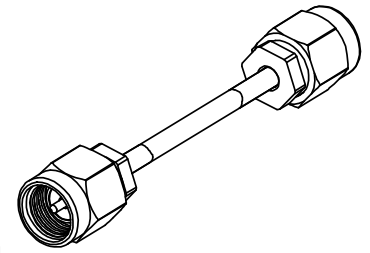
C RING BERYLLIUM COPPER

CENTER CONTACT BRASS  
PLATED GOLD

INSULATOR TEFLON

CABLE

BELDEN RG405



|                          |             |
|--------------------------|-------------|
| MIL-STD-348A, FIG. 310.1 | INTERFACE   |
| SPECIFICATION            | DESCRIPTION |

|  |                 |
|--|-----------------|
| RTM (PDR08-156)<br>EC NO: URF2008-0584<br>DRWN:ELIN 2008/05/28<br>CHKD: 2008/05/30<br>APPR:MHUANG 2008/05/30 | QUALITY SYMBOLS |
|  | =0<br>=0        |
| REV A  | DESCRIPTION     |

| GENERAL TOLERANCES (UNLESS SPECIFIED)   |        |          |      |          |        |         |          |        |         |          |        |          |         |        |          |
|---|--------|----------|------|----------|--------|---------|----------|--------|---------|----------|--------|----------|---------|--------|----------|
| <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0002</td> </tr> <tr> <td>3 PLACES</td> <td>± .003</td> <td>± .0001</td> </tr> <tr> <td>2 PLACES</td> <td>± .002</td> <td>± .00008</td> </tr> <tr> <td>1 PLACE</td> <td>± .001</td> <td>± .00004</td> </tr> </table> |        | mm       | INCH | 4 PLACES | ± .005 | ± .0002 | 3 PLACES | ± .003 | ± .0001 | 2 PLACES | ± .002 | ± .00008 | 1 PLACE | ± .001 | ± .00004 |
|   | mm     | INCH     |      |          |        |         |          |        |         |          |        |          |         |        |          |
| 4 PLACES  | ± .005 | ± .0002  |      |          |        |         |          |        |         |          |        |          |         |        |          |
| 3 PLACES  | ± .003 | ± .0001  |      |          |        |         |          |        |         |          |        |          |         |        |          |
| 2 PLACES  | ± .002 | ± .00008 |      |          |        |         |          |        |         |          |        |          |         |        |          |
| 1 PLACE   | ± .001 | ± .00004 |      |          |        |         |          |        |         |          |        |          |         |        |          |
| ANGULAR ± 1 °   |        |          |      |          |        |         |          |        |         |          |        |          |         |        |          |

|             |            |
|-------------|------------|
| DRAWN BY    | DATE       |
| EVITA       | 2008/03/13 |
| CHECKED BY  | DATE       |
| KERRIE      | 2008/03/13 |
| APPROVED BY | DATE       |
| MISEN       | 2008/03/13 |

|                 |        |
|-----------------|--------|
| DIMENSION STYLE | SCALE  |
| MM/IN           | METRIC |

|   |                        |
|---|------------------------|
| TITLE   | THIRD ANGLE PROJECTION |
| SMA PLUG TO SMA PLUG FOR RG405 CA-SMA/SMA   |                        |
| MATERIAL NO.  | DOCUMENT NO.           |
| 897612690   | SD-89761-269           |
| SIZE  | SHEET NO.              |
| C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | 1 OF 1                 |