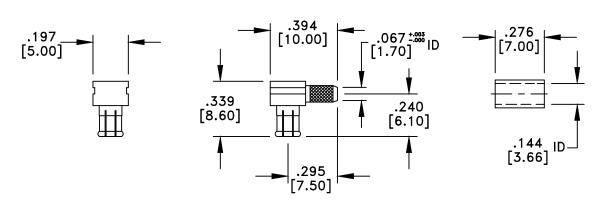


|  | RevNo | Revision Notes                     | Date   | Checked |
|--|-------|------------------------------------|--------|---------|
|  | 1     | Ferrule ID Changed to .142"        | 080101 | G.C.    |
|  | 2     | Overall dimensions changed         | 091803 | G.C.    |
|  | 3     | RoHS Compliant; Ferrule ID Changed |        | PC      |
|  | 4     | Shank ID Called out                | 122005 | GC      |



RoHS Compliant

| MATERIAL          |                       |  |  |  |  |  |
|-------------------|-----------------------|--|--|--|--|--|
| BODY              | BRASS                 |  |  |  |  |  |
| BODY PLATING      | GOLD                  |  |  |  |  |  |
| PIN               | BRASS                 |  |  |  |  |  |
| PIN PLATING       | 30u" GOLD OVER NICKEL |  |  |  |  |  |
| DIELECTRIC        | TEFLON (PTFE)         |  |  |  |  |  |
| FERRULE           | BRASS                 |  |  |  |  |  |
| FERRULE PLATING   | GOLD                  |  |  |  |  |  |
| SCREW CAP         | BRASS                 |  |  |  |  |  |
| SCREW CAP PLATING | GOLD                  |  |  |  |  |  |

50 Ohm IMPEDANCE

500V PEAK VOLTAGE RATING

TEMPERATURE RANGE: -55°C TO +155°C

INTERFACE DIMENSIONS SIMILAR TO MIL-C-39012

| MILLIMETER WAVE TECHNOLOGIES |
|------------------------------|
| 6501 W. FRYE ROAD, #23       |
| CHANDLER, AZ 85226           |

## MCX MALE RIGHT ANGLE CABLE END for RD316

|   | CHANDLER, AZ 63226  |            |   |                 |                |                 |      |
|---|---|------------|---|-----------------|----------------|-----------------|------|
| ĺ | Designed by   | Checked by | Approved by   | File name       | TITLE          |                 |      |
|   | N. JAIN   | W. CANON   | A. LEE  | MWX-8001-G-D316 | MWX-800        | 01-G-           | D316 |
|   | TOLERANCES DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED DECIMALS ANGULAR .XX ± .02 ± .06 .XXX ± .005 DO NOT SCALE THIS DRAWING |            | ALL DIMENSIONS ON THIS DRAWING ARE FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE. |                 | REV.<br>4      | Scale<br>NONE   |      |
|   |   |            |   |                 | DATE<br>071001 | Sheet<br>1 of 1 |      |