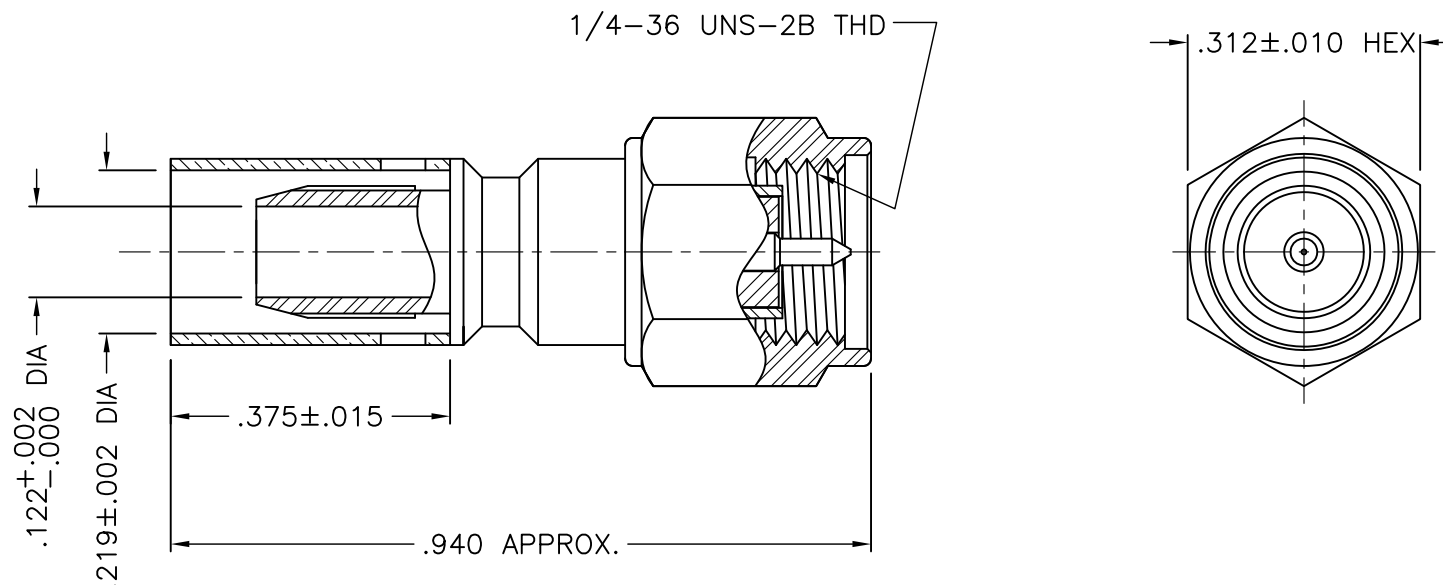




1301015K00E-001



**NOTES:**

1. ASSEMBLED CONNECTOR INTERFACE IS DESIGNED IN ACCORDANCE WITH MIL-STD-348.
2. MATERIAL: BODY & HEX COUPLING NUT- CORROSION RESISTANT STEEL PER ASTM A582  
CONTACT - BERYLLIUM COPPER PER ASTM B196.  
INSULATOR - TEFLON PER ASTM D4894  
GASKET - SILICONE RUBBER PER A-A-59588
3. FINISHES: CONTACT, BODY, & CRIMP SLEEVE - GOLD PLATE PER ASTM B488  
COUPLING NUT - PASSIVATE PER AMS-QQ-P-35

M39012/55-3109

UNLESS OTHERWISE SPECIFIED: TOLERANCES: 3 PLACES =  $\pm 0.005$ , 2 PLACES =  $\pm 0.02$ , ANGLES =  $\pm 1/2^\circ$ , SURFACE FINISH = 63

|      |           |         |
|------|-----------|---------|
| -    | OUTLINE   | 1/18/12 |
| ALT. | REVISIONS | DATE    |

|                                                                                           |              |                |                 |                                |
|-------------------------------------------------------------------------------------------|--------------|----------------|-----------------|--------------------------------|
| DELTA ELECTRONICS MFG. CORP. Beverly, MA 01915                                            |              |                |                 |                                |
| TITLE: 'SMA' SOLDER PLUG FOR RG-55B, 55C, 141A .142, 223 & 400/U CABLES - CAPTIVE CONTACT |              |                |                 |                                |
| Drawn by<br>DANIEL<br>1/18/12                                                             | Scale<br>4/1 | Ckd. by<br>BJM | Engr Appd<br>MR | FILE NAME:<br>1301015K00E-001T |

CODE IDENT.-00795

1301015K00E-001

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF DELTA ELECTRONICS MFG CORP. AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS OR DEVICES WITHOUT THEIR EXPRESS WRITTEN CONSENT.