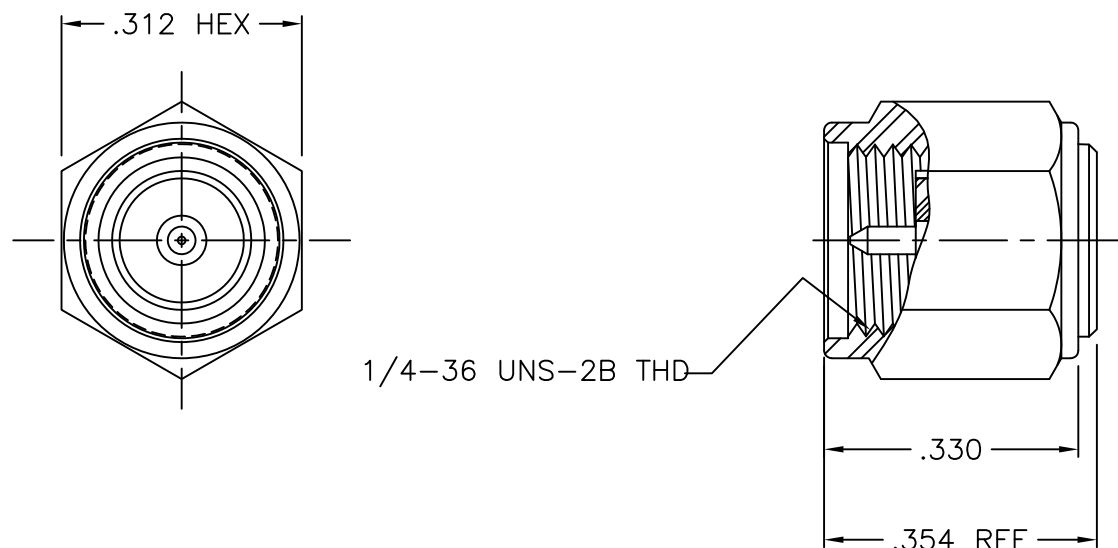




1351000K00A-705



# NOTES:

1. MATERIAL: LOCKING RING - PHOSPHOR BRONZE PER QQ-B-750  
GASKET - SILICONE RUBBER PER ZZ-R-765  
CONTACT - BERYLLIUM COPPER PER ASTM B196  
ROD RESISTOR - THIN FILM ON ALUMINA SUBSTRATE  
ALL OTHER PARTS - CORROSION RESISTANT STEEL PER ASTM A582
2. FINISHES: COUPLING NUT & BODY - PASSIVATE PER QQ-P-35  
CONTACT - GOLD PLATED PER MIL-G-45204
3. FREQUENCY RANGE - DC TO 6 GHz
4. MAX VSWR (50 OHMS): 1.15 MAX
5. MAX AVERAGE POWER = 1 WATT @ 25°C (DERATED LINEARLY TO 0.2 WATTS @ 125° C)
6. OPERATING RANGE -55° C TO +125° C
7. CONTACT AXIAL CAPTIVATION TO WITHSTAND 4 LBS MIN

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

-	OUTLINE	6/12/14
ALT.	REVISIONS	DATE

DELTA ELECTRONICS MFG. CORP. Beverly, MA 01915

TITLE: 'SMA' (M) 50Ω ONE-WATT TERMINATION

Drawn by ADK 2/28/12	Scale 4/1	Ckd. by BJM	Engr Appd BJM	FILE NAME: 1351000K00A-705
----------------------------	--------------	----------------	------------------	-------------------------------

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.

CODE IDENT.-00795

1351000K00A-705