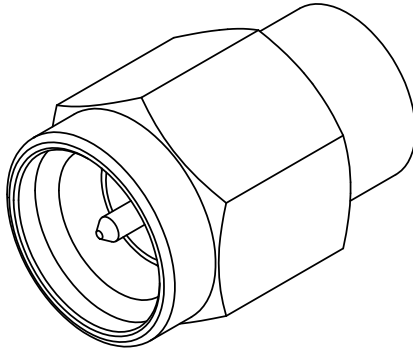
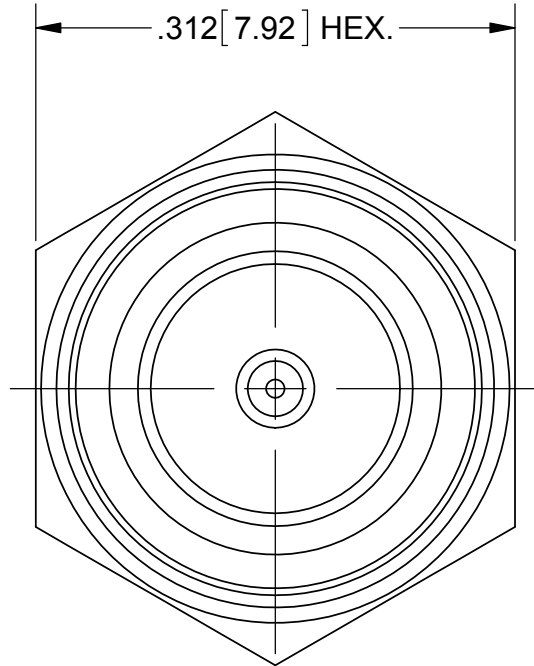
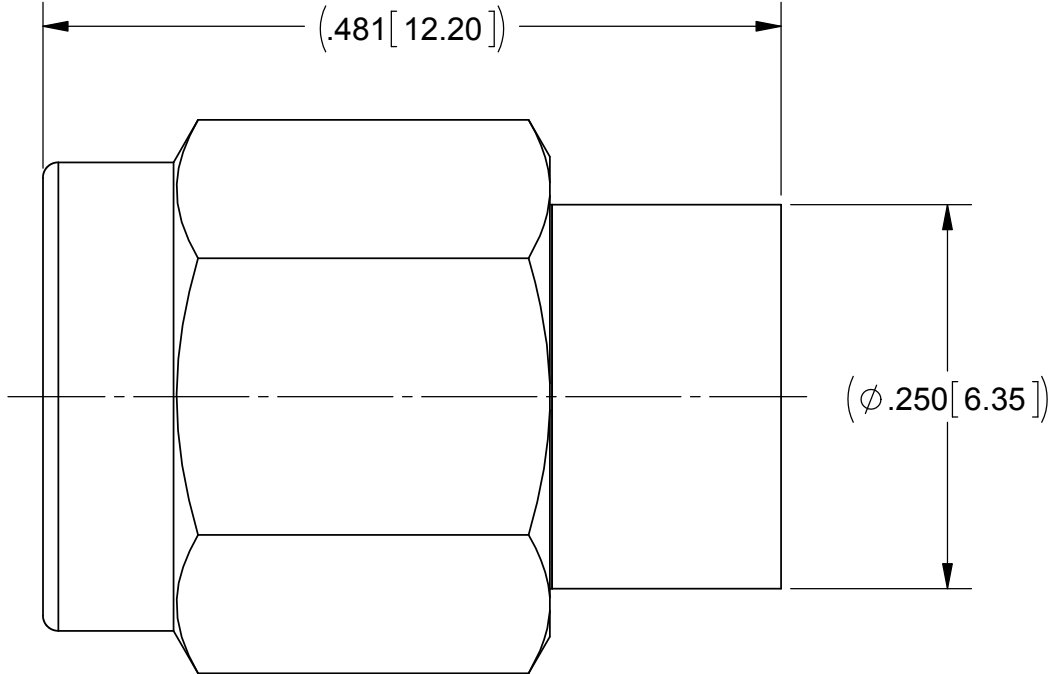


ROHS COMPLIANT		PRODUCT DATA DRAWING		REVISION HISTORY			
REV	DESCRIPTION			DATE	APPROVED		
A	DCN 41827			10/15	DAL		







MATERIAL:

BODY, PRESS CAP & COUPLING NUT:

LOCK RING & CONTACT:

INSULATOR:

GASKET:

RESISTOR ELEMENT:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60/70

ALUMINA SUBSTRATE WITH NICHROME RESISTOR

FINISH:

BODY, CONTACT, PRESS CAP & COUPLING NUT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.


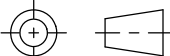
PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

50 OHMS

DC TO 18.0 GHz.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15' DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	<div> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409</div>		
FINISH:	SEE NOTES			TITLE: SMA ST. PLUG 0.5 WATT TERMINATION		
SURFACE AREA:	N/A			SIZE B CAGE CODE 95077 DWG. NO. M39030/3-01		
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			CHECKED: SVG 05/25/04			
			APPROVED: SVG 05/25/04			

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