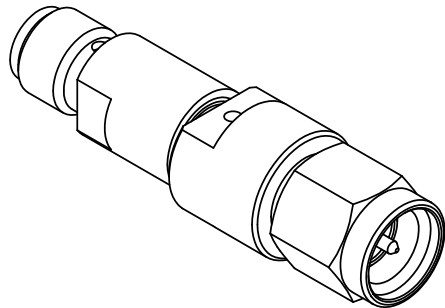


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
E	DCN 41727	10/15	DAL



MATERIAL:

**BODY &
COUPLING NUT:**

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

LOCK RING & CONTACTS

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

SLEEVE:

BRASS PER ASTM B16, ALLOY UNS No. C36000

BELLOWS SPRING:

ELECTRO DEPOSITED NICKEL: GOLD PLATED

INSULATORS:

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

GASKET:

SILICONE RUBBER PER A-A-59588,
CLASS 2B, GRADE 50/60

RESISTOR ELEMENT:

ALUMINA SUBSTRATE WITH NICHROME RESISTOR

FINISH:

BODY &
COUPLING NUT:

PASSIVATED PER AMS-2700

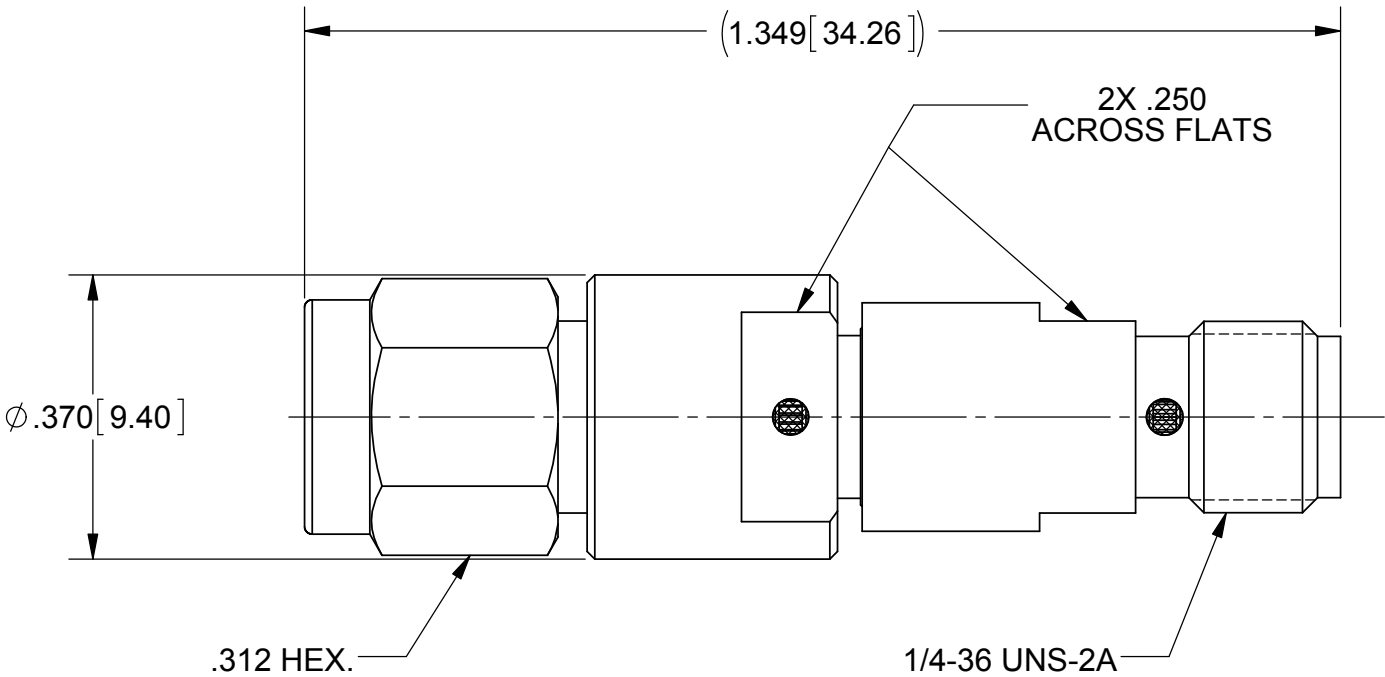
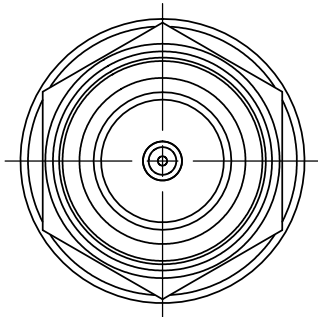
CONTACTS & SLEEVE:

GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 1.52, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

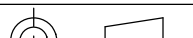
IMPEDANCE:
FREQ. RANGE:

50 OHMS
DC TO 18.0 GHz



NOTES:

1. REPLACE "XX" IN PART NUMBER WITH DESIRED dB VALUE.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: $X^{\circ} \pm 1^{\circ} 0'$ $X^{\circ} X' \pm 15'$ DECIMAL: $.X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$		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		TITLE:	
SURFACE AREA:	N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994				SMA PLUG TO JACK 21 dB ATTENUATOR DC TO 18 GHz	
PROPRIETARY		THIRD ANGLE PROJECTION		DRAWN: GPF 10/02/15		SIZE	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.				CHECKED: DAL 10/02/15		CAGE CODE	
				APPROVED: JM 03/18/96		DWG. NO.	
						SF0930-6200-XX	
						SCALE: 4:1	
						SHEET 1 OF 1	