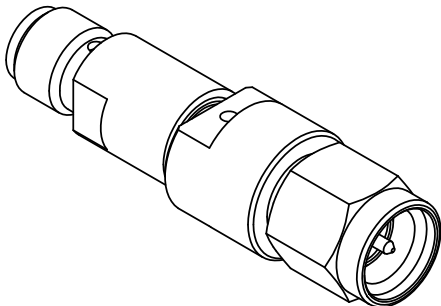


ROHS COMPLIANT

PRODUCT DATA DRAWING

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



MATERIAL:

BODY & COUPLING NUT:

LOCK RING & CONTACTS

SLEEVE:

BELLOWS SPRING:

INSULATORS:

GASKET:

RESISTOR ELEMENT:

FINISH:

BODY & COUPLING NUT:

CONTACTS & SLEEVE:

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

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

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

BRASS PER ASTM B16, ALLOY UNS No. C36000

ELECTRO DEPOSITED NICKEL: GOLD PLATED

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

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

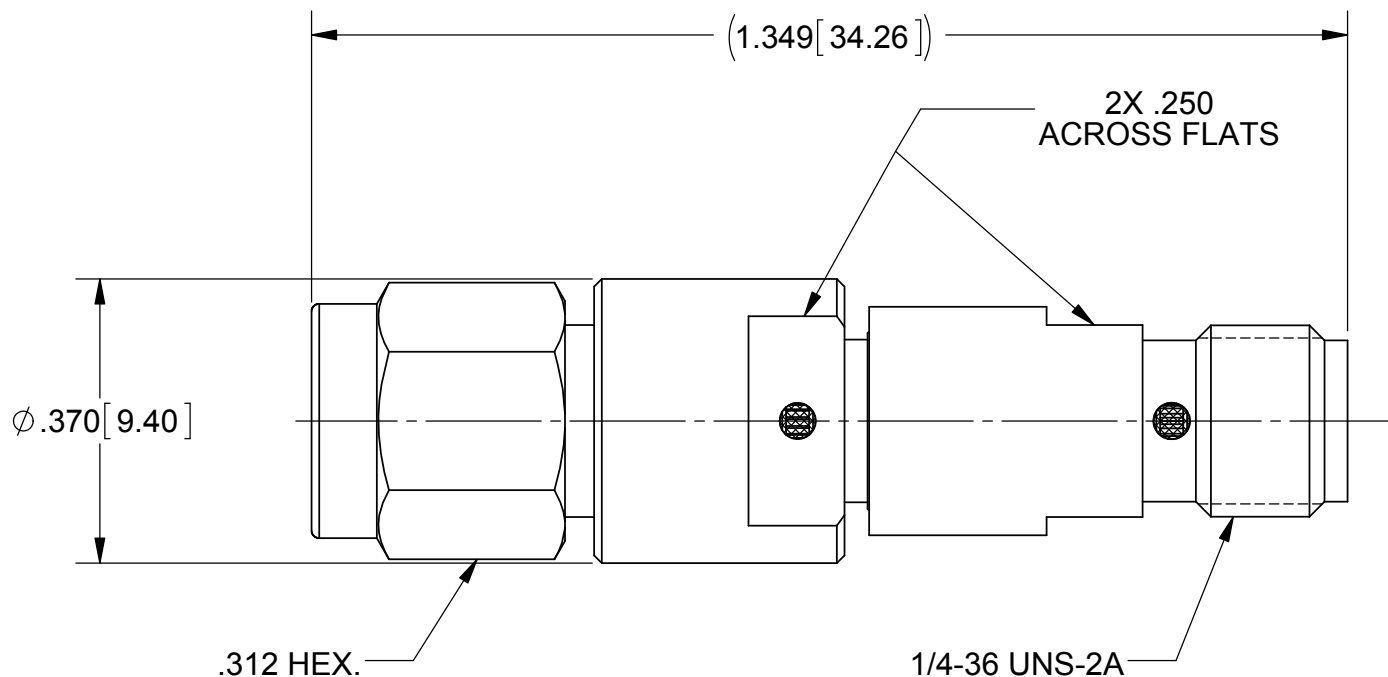
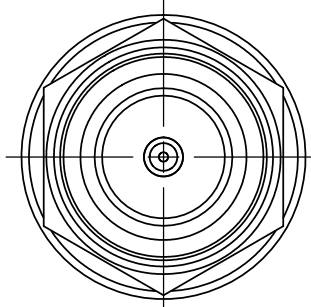
ALUMINA SUBSTRATE WITH NICHROME RESISTOR

PASSIVATED PER AMS-2700

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

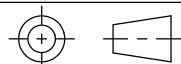
50 OHMS

DC TO 18.0 GHz



NOTES:

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

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: 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	Amphenol <b>SV MICROWAVE</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
FINISH:	SEE NOTES					
SURFACE AREA:	N/A					
PROPRIETARY <small>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.</small>		THIRD ANGLE PROJECTION 	DRAWN: GPF 10/02/15	TITLE: SMA PLUG TO JACK 21 dB ATTENUATOR DC TO 18 GHz		
		CHECKED: DAL 10/02/15	SIZE: B			CAGE CODE: 95077
		APPROVED: JM 03/18/96	DWG. NO: SF0930-6200-XX		SCALE: 4:1	SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

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