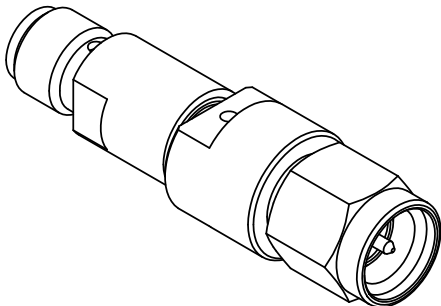


ROHS COMPLIANT

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:

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

FINISH:

BODY & COUPLING NUT:

CONTACTS & SLEEVE:

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.

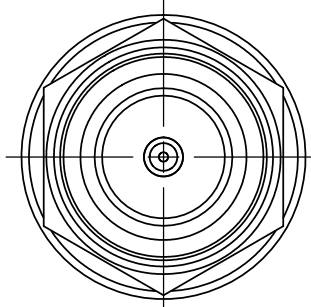
PERFORMANCE:

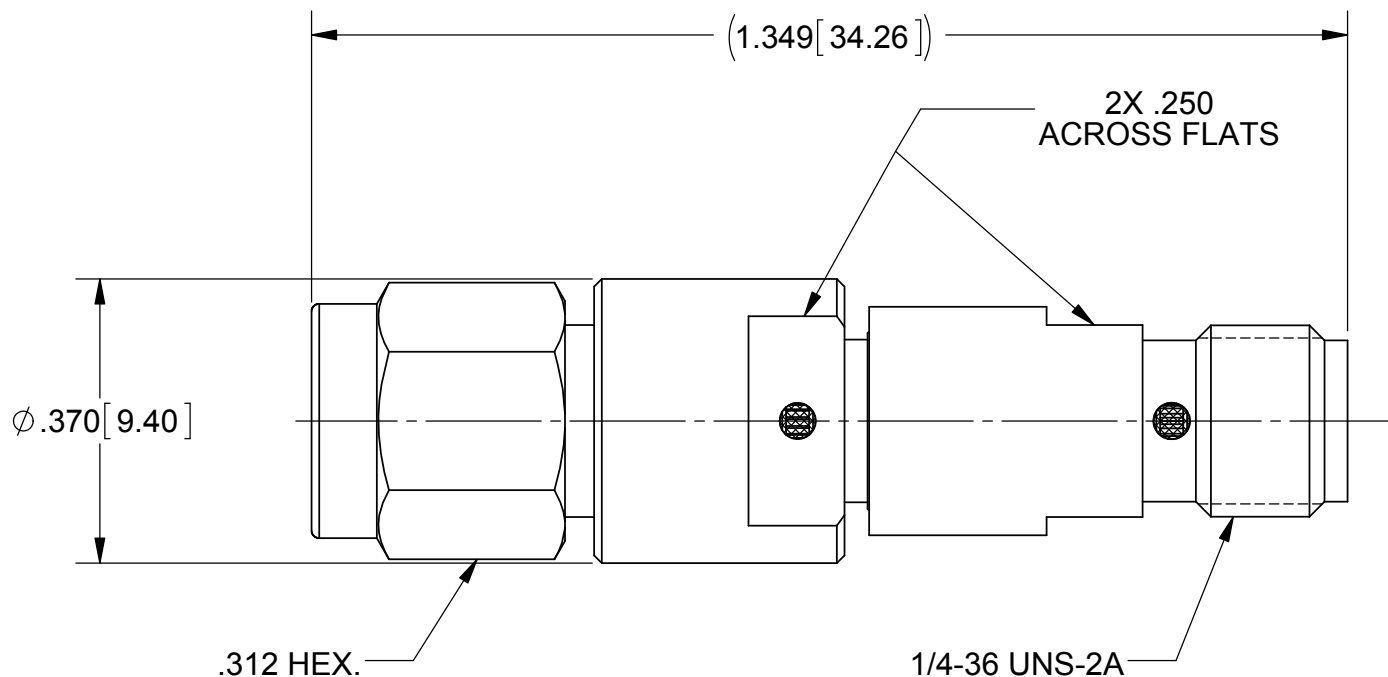
IMPEDANCE:

FREQ. RANGE:

50 OHMS

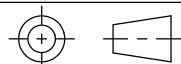
DC TO 18.0 GHz





NOTES:

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

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: 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 SV MICROWAVE 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			
			APPROVED: JM 03/18/96	SIZE: B	CAGE CODE: 95077	DWG. NO.: SF0930-6200-XX
				SCALE: 4:1		SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[SF0930-6200-10](#)