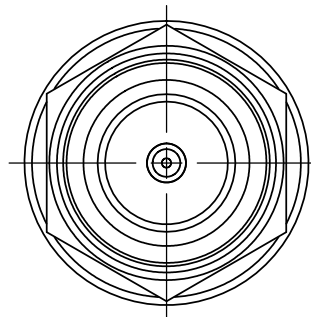


# PRODUCT DATA DRAWING

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:** 50 OHMS
- FREQ. RANGE:** DC TO 18.0 GHz

**NOTES:**

- 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'	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 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: SMA PLUG TO JACK 21 dB ATTENUATOR DC TO 18 GHz
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: GPF 10/02/15	SIZE: B CAGE CODE: 95077 DWG. NO: SF0930-6200-XX
PROPRIETARY 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	SCALE: 4:1
		APPROVED: JM 03/18/96	SHEET 1 OF 1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Attenuators - Interconnects](#) category:*

*Click to view products by [Amphenol](#) manufacturer:*

Other Similar products are found below :

[R411803119](#) [R413806115](#) [R413808000](#) [R413810115](#) [R413850115](#) [R414510000](#) [R414701000](#) [R415303000](#) [BNC-13](#) [R411800121](#)  
[R411801121](#) [R412412124](#) [R412450000](#) [R413800000](#) [R413805000](#) [R413830000](#) [R413840115](#) [R414730000](#) [R415420000](#) [R415703000](#)  
[R416010000](#) [R420003110](#) [R411801000](#) [R411815121](#) [R413305000](#) [R413801000](#) [R414520000](#) [R411808121](#) [R412500124](#) [R412414124](#)  
[R412501124](#) [HMC-C584](#) [R413802000](#) [R412400124](#) [R411700124](#) [R417310130](#) [R411801119](#) [R412419124](#) [R411703124](#) [R412401124](#)  
[R443131000](#) [R417130110](#) [R414700000](#) [R414505000](#) [R411802119](#) [R417720128](#) [R420706110](#) [R413811000](#) [R413803115](#) [R414501000](#)