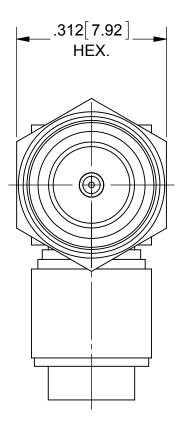
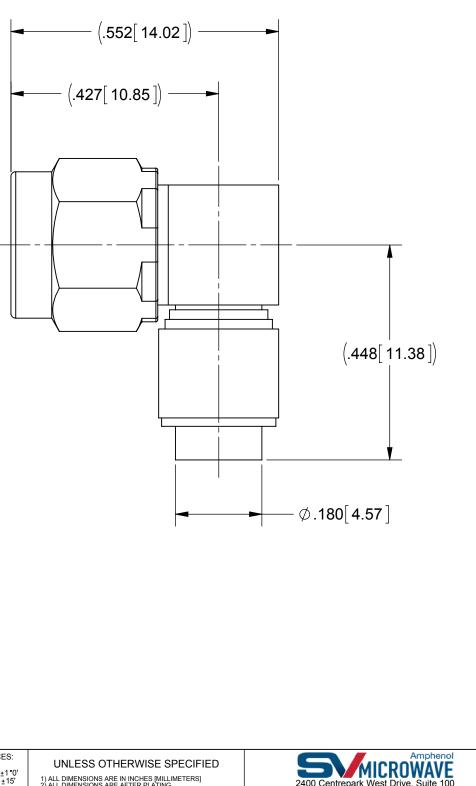
# **PRODUCT DATA DRAWING**





#### **MATERIAL:**

#### BODY, FERRULE & COUPLING NUT:

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

LOCK RING & CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

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

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

FINISH:

BODY & COUPLING NUT:

NUT: PASSIVATED PER AMS-2700

FERRULE & CONTACT:

GOLD PER ASTM B 488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

### **PERFORMANCE:**

IMPEDANCE:50 OHMSFREQ. RANGE:DC TO 18.0 GHz

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0'	UNLESS OTHERWISE SPECIFIED						
FINISH:	SEE NOTES	DECIMAL: X ±.030 .XX ±.010	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.		2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409				
SURFACE AREA: N/A		.XXX ±.005	<ul> <li>() CIMM: ACE ROUGHNESS 63.MIL-STD-10.</li> <li>(6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.</li> <li>(7) REMOVE ALL BURRS</li> </ul>		SMA R/A PLUG FOR Ø.141 S.R.				
PROPRIETARY		PER ASME Y14.5M - 1994	,		CABLE				
	ATION CONTAINED IN THIS DRAWING PROPERTY OF SV MICROWAVE, INC. JUCTION IN PART OR AS A WHOLE E WRITTEN PERMISSION OF VE, INC IS PROHIBITED.	THIRD ANGLE PROJECTION	DRAWN:	NPD 12/01/80					
ANY REPRODUC			CHECKED:		SIZE <b>B</b>	95077	DWG. NO.	SF2912	2-6605
SV MICROWAVE,			APPROVED:	DGG 12/03/80	SC	CALE: 5:1			SHEET 1 OF 1

	REVISION HISTORY								
REV	DESCRIPTION	DATE	APPROVED						
С	DCN 41843	11/15	STW						

## **Mouser Electronics**

Authorized Distributor

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

Amphenol:

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