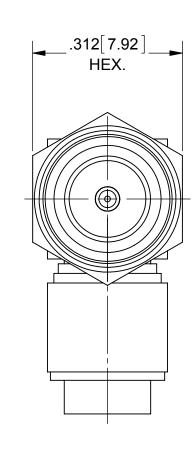
ROHS COMPLIANT

PRODUCT DATA DRAWING

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



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

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

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

FINISH:

BODY &

COUPLING NUT: PASSIVATED PER AMS-2700

FERRULE &

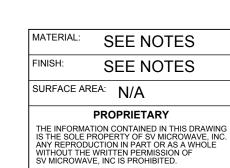
GOLD PER ASTM B 488, TYPE II, CODE C, CLASS .76, OVER NICKEL CONTACT:

PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

DC TO 18.0 GHz FREQ. RANGE:



DIMENSIONS ARE IN IN	ICHES 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

THIRD ANGLE PROJECTION		
	Ī	

UNLESS OTHERWISE SPECIFIED
1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]

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

CHECKED:

APPROVED:

DRAWN: NPD 12/01/80

DGG 12/03/80

(.552[14.02])

(.427[10.85])

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

Ø.180 4.57

SMA R/A PLUG FOR Ø.141 S.R. **CABLE**

(.448[11.38])

SF2912-6605 B 95077 SCALE: 5:1

Mouser Electronics

Authorized Distributor

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

Amphenol: SF2912-6605