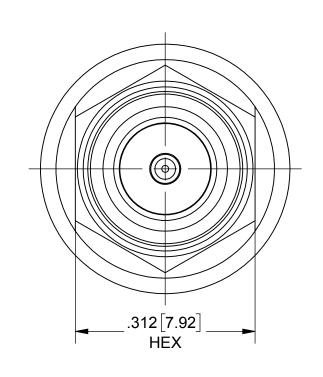
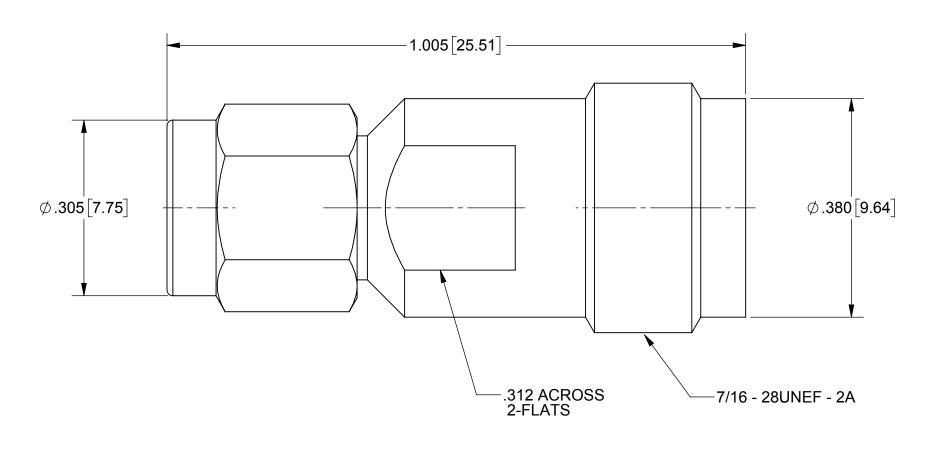
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
D	DCN 43148	02/17	MAL





MATERIAL:

BODY, SLEEVE & COUPLING NUT:

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

CONTACT & LOCK RING:

BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

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

FINISH:

BODY, SLEEVE &

COUPLING NUT: PASSIVATE PER AMS 2700

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

PER AMS-QQ-N-290, CLASS 1, .00010" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 15 GHz

MATERIAL: SEE NOTES FINISH: SEE NOTES SURFACE AREA: N/A **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.

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

DRAWN: VB 02/28/17 THIRD ANGLE PROJECTION CHECKED: MAL 02/28/17 APPROVED: MAL 02/28/17

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. 137 & 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

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

SMA, PLUG TO PTNC JACK, **ADAPTER**

SF1108-6001 B 95077 SCALE: 4:1