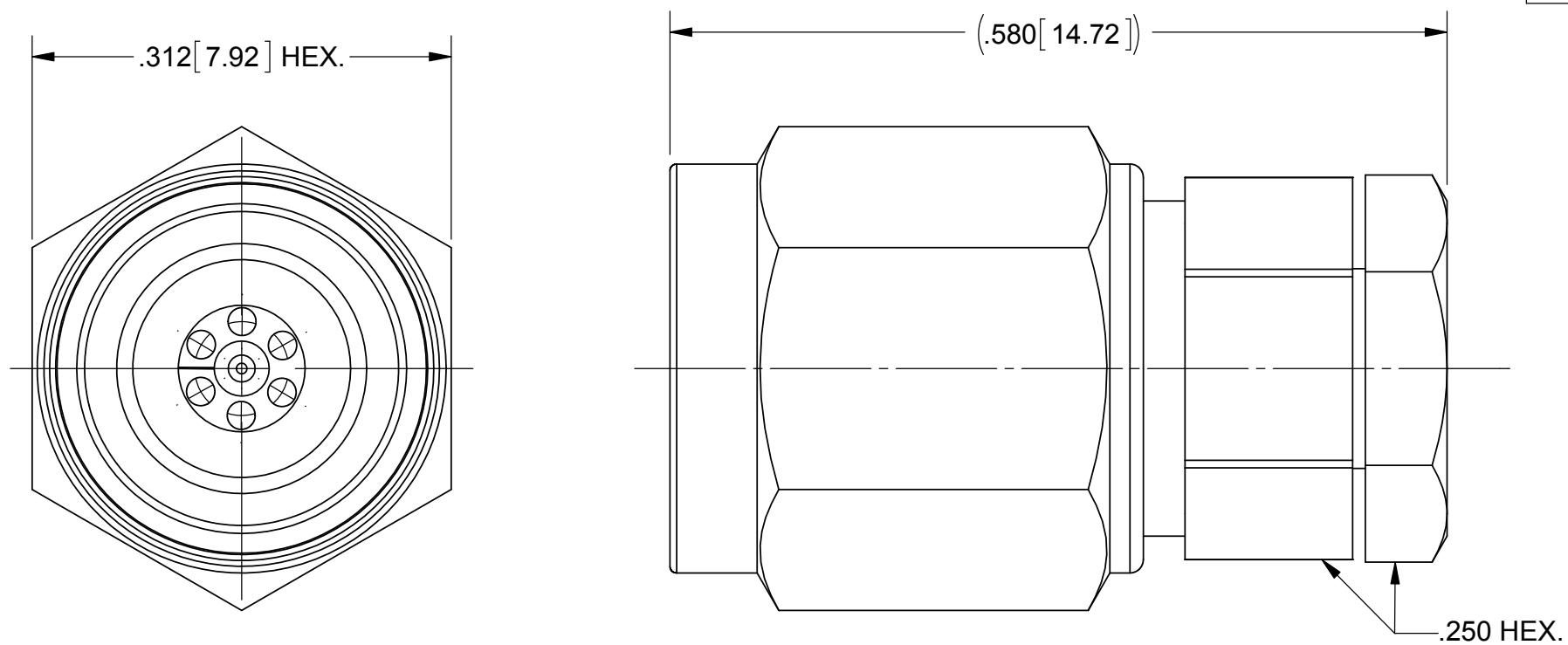


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
C	REV. DCN 42568	08/08/16	STW



MATERIAL:
BODY, FERRULE
CLAMP NUT, SLEEVE
& COUPLING NUT:

STAINLESS STEEL PER AMS 5640, ALLOY No. UNS S30300, TYPE 1,
OR ASTM A582, TYPE 303, CONDITION A.

**LOCK RING &
CONTACT:**

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

BEAD:

POLYETHERIMIDE (ULTEM 1000) PER ASTM D5205

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, SLEEVE
CLAMP NUT &
COUPLING NUT:

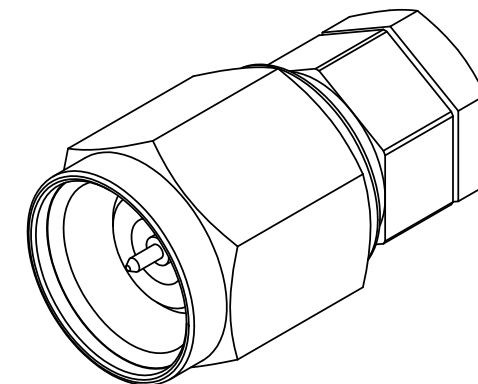
PASSIVATED PER AMS 2700.

**CONTACT &
FERRULE:**

GOLD PER ASTM B 488, TYPE II, CODE C, CLASS 1.27,
OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:
IMPEDANCE:
FREQ. RANGE:
VSWR:
INS. LOSS:

50 OHMS
DC TO 50 GHz
1.35:1 DC TO 50 GHz
.05 X SQRTF (F IN GHz)



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	 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: 2.4mm STRAIGHT PLUG FOR Ø.085 CABLE
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: FED 02/15/12	SIZE: B CAGE CODE: 95077 DWG. NO. SF1611-60003
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: STW 07/28/15	SCALE: 8:1
		APPROVED: STW 07/28/15	SHEET 1 OF 1