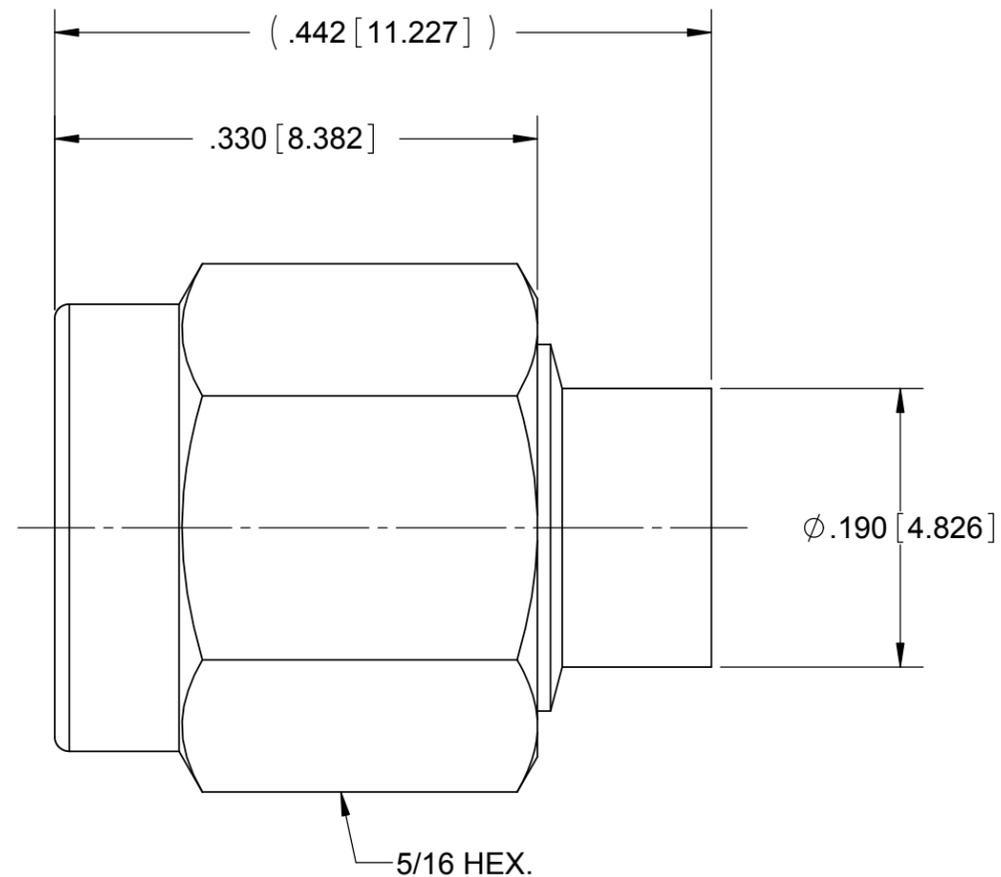
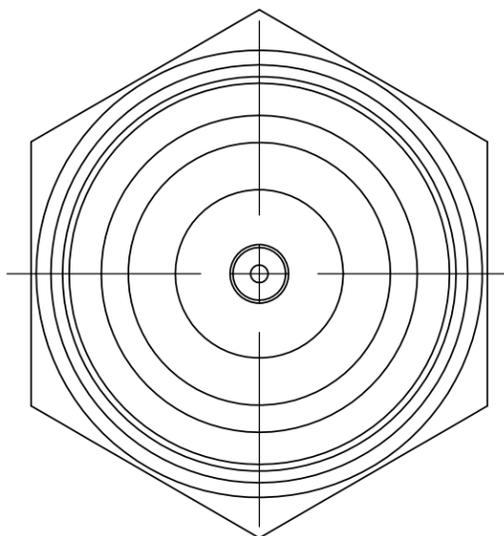
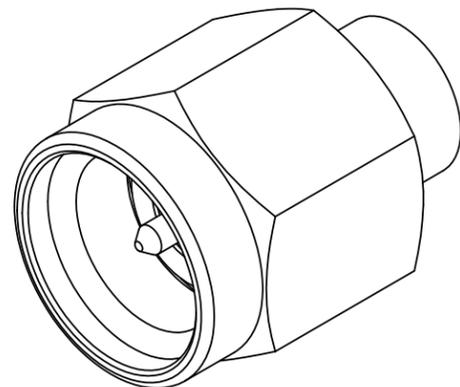


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
B	REL. DCN 32900	03/05	BRT
C	DCN 41517	07/15	STW



**MATERIAL:**

BODY & COUPLING NUT: STAINLESS STEEL  
 LOCK RING: BERYLLIUM COPPER  
 CONTACT: BRASS  
 INSULATOR: PTFE  
 GASKET: SILICONE RUBBER

**FINISH:**

COUPLING NUT: PASSIVATED  
 BODY & CONTACT: GOLD OVER NICKEL

**PERFORMANCE:**

IMPEDANCE: 50 OHMS  
 FREQ. RANGE: DC TO 18.0 GHZ.

MATERIAL: SEE ABOVE	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X°X' ±15'	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MAX. 3) CHAM. 1ST & LAST THREADS. 4) SURFACE ROUGHNESS 63 S MIL-STD-10. 5) DIA. S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS	 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: SMA STRAIGHT PLUG FOR Ø.085 CABLE
FINISH: SEE ABOVE	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: JI 08/20/93	SIZE: B CAGE CODE: 95077 DWG. NO.: SF2906-6002
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: DWC 08/23/93	SCALE: 4:1
		APPROVED: DWC 08/23/93	SHEET 1 OF 1