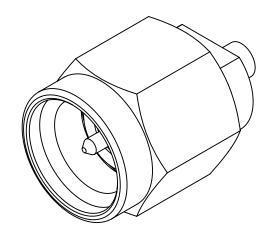
## PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
Α	DCN 41517	07/15	
В	DCN 51187	11/21	SEE PDM
			ĺ



## **MATERIAL**:

BODY & COUPLING NUT: STAINLESS STEEL

LOCK RING & CONTACT:

**BERYLLIUM COPPER** 

PTFE **INSULATOR:** 

GASKET: SILICONE RUBBER

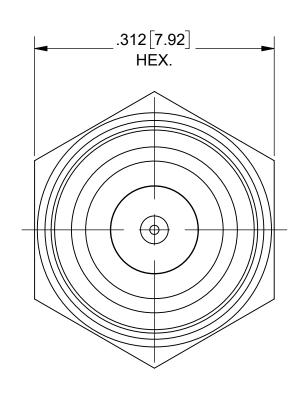
FINISH:

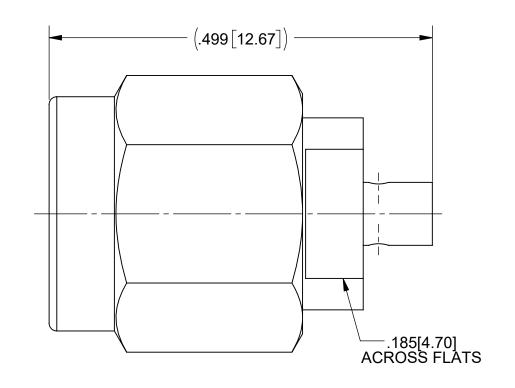
**PASSIVATED** COUPLING NUT:

**GOLD OVER NICKEL BODY & CONTACT:** 

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 26.5 GHz.





MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
SURFACE AR	EA: N/A
PROPRIETARY	
IS THE SOLE P ANY REPRODU WITHOUT THE	TION CONTAINED IN THIS DRAWI PROPERTY OF SV MICROWAVE, IN JCTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF /E, INC IS PROHIBITED.

DIMENSIONS ARE IN INCHES TOLERANCES:
FRACTIONAL: ±1/64 ANGULAR: X° ±1°C X°X' +15'
DECIMAL: .X ±.030 .XX ±.010
.XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION	DRAWI
	CHECK

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 63.6ML-STD-10.
6) DIA. 'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

DRAWN:	ELA 10/16/12	61
CHECKED:	SEE PDM	I
APPROVED:	SEE PDM	

TITLE:

Amphenol
MICROWAVE
www.svmicrowave.com

SMA PLUG FOR .047 FLEX CABLE

SIZE <b>B</b>	DWG. NO.	SF291	I-60172	
S	CALE: 8:1		SHEET 1 OF 1	