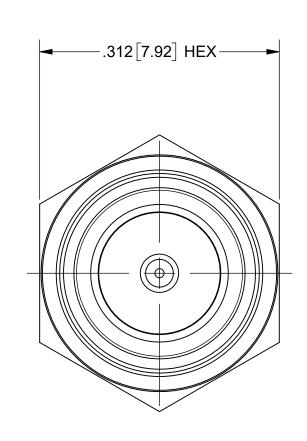
## PRODUCT DATA DRAWING

REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
-	NRN 47197	12/22			
			SEE PDM		



## **MATERIAL:**

BODY, COUPLING NUT, LOCK RING & CONTACT:

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

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

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

FINISH:

BODY,

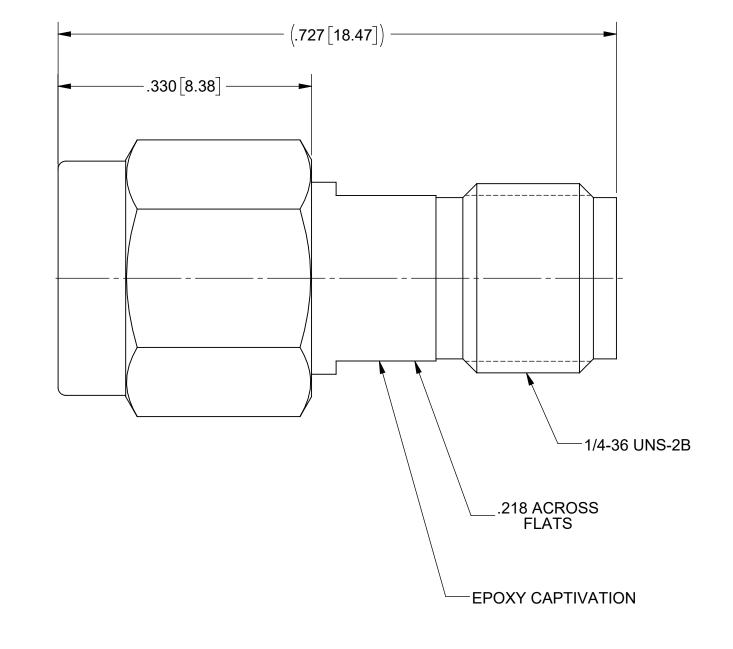
COUPLING NUT & CONTACT:

GOLD PER ASTM B488, TYPE I, GRADE C, CLASS .51 (.000020-.000050) OVER COPPER PER AMS-2418, TYPE 1. (.000050-.000075)

PERFORMANCE:

IMPEDANCE: FREQ. RANGE:

50 OHMS DC TO 18.0 GHz



MATERIA	SEE NOTES
FINISH:	SEE NOTES
SURFACE	EAREA: N/A
	PROPRIETARY
IS THE SO ANY REPF WITHOUT	RMATION CONTAINED IN THIS DRAWING LE PROPERTY OF SV MICROWAVE, INC. IODUCTION IN PART OR AS A WHOLE THE WRITTEN PERMISSION OF WAVE, INC IS PROHIBITED.

S	DIMENSIONS ARE IN INCHES TOLERANCES:		
	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'		
S	DECIMAL: .X ±.030 .XX ±.010		
	.XXX ±.005		
	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		
DRAWING	THIRD ANGLE PROJECTION		

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				
DRAWN:	JCL 10/28/22			

CHECKED: APPROVED: SEE PDM

SEE PDM

www.svmicrowave.com							
TITLE: SM		A PLUG TO JACK					
(NON-MAGNETIC)							
ADAPTER							
SIZE <b>B</b>	DWG. NO.	1129-4	4006				
SCALE: 8:1			SHEET 1 OF 1				

MICROWAVE