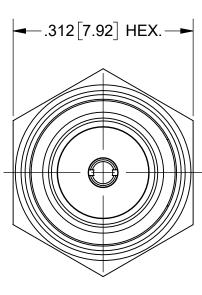


PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
-	DCN 55452	10/24		
			SEE PDM	



MATERIAL:

BODY &

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 **COUPLING NUT:**

LOCK RING &

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

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: PASSIVATED PER AMS-2700

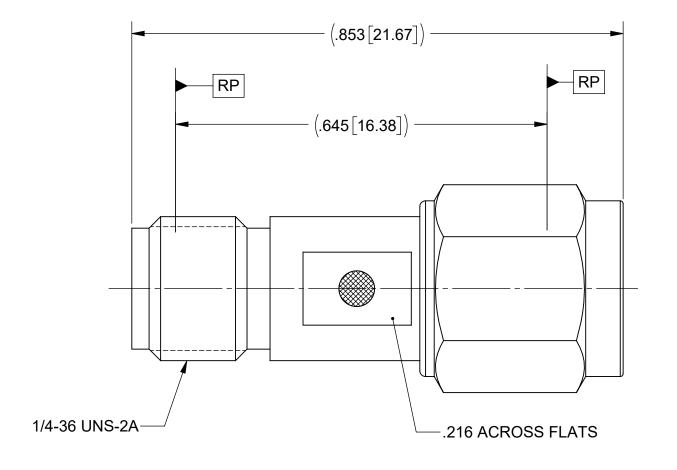
CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz



MATERIAL:	SEE NOTES		
FINISH:	SEE NOTES		
SURFACE AREA: N/A			
PROPRIETARY			
	ION CONTAINED IN THIS DRAWING ROPERTY OF SV MICROWAVE, INC.		
ANY REPRODUCE WITHOUT THE V	CTERTY OF SV MICROWAVE, INC. CTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF E, 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

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	WITHIN .005 T.I.R. 7) REMOVE ALL BURR
THIRD ANGLE PROJECTION	DRAWN:
	CHECKED:

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

RAWN: KRR 10/10/24

APPROVED:

SEE PDM

SEE PDM

MICROWAVE www.svmicrowave.com

SMA FEMALE TO 2.4mm MALE STR. ADAPTER

1129-6301 В

SCALE: 6:1

SHEET 1 OF 1