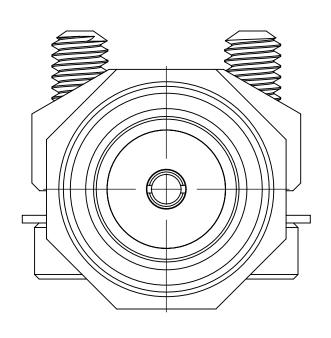
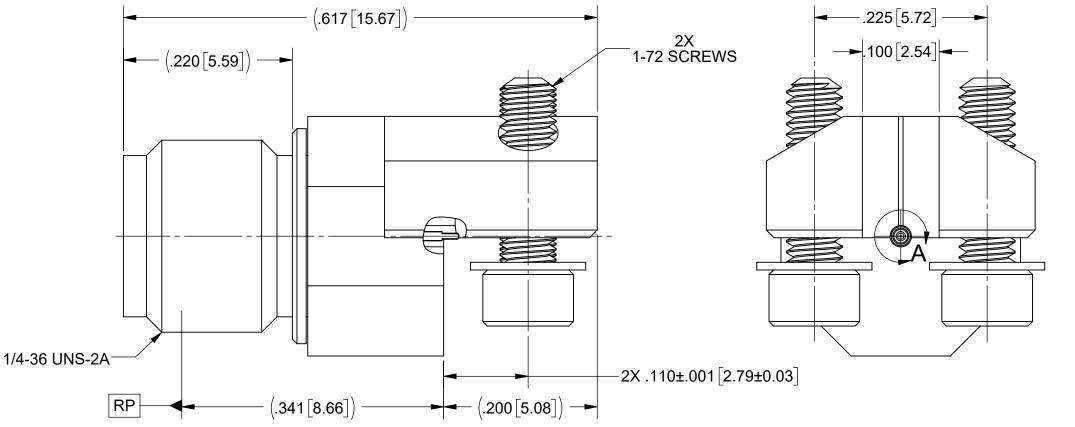
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
-	NRN 44030	06/19	STW		
Α	DCN 49800	05/20	STW		





MATERIAL:

BODIES

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1; OR ASTM A582 TYPE 303, COND. A

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

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

FINISH:

BODIES: PASSIVATED PER AMS-2700

CONTACT: GOLD PER ASTM B488, TYPE II,

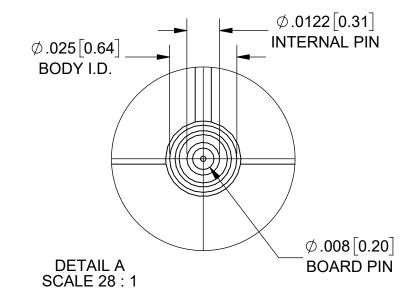
CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

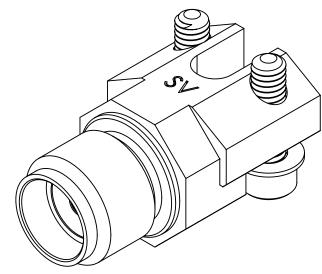
PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE:

DC TO 26.5 GHz 1.25:1 MAX. DC TO 26.5 GHz VSWR:





NOTES:

1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′	UNLESS OTHERWISE SPECIFIED		Amphenol		
FINISH: SEE NOTES SURFACE AREA: N/A		DECIMAL: X ±.030	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 63.4 MIL-STD-10. 6) DIA: SON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		www.svmicrowave.com		
					SMA FEMALE EDGE LAUNCH		
THE INFORMAT	PROPRIETARY TION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	JDC 06/11/19		OR WITH Ø.008 LAU	JNCH PIN
ANY REPRODU	: PROPERTY OF SV MICROWAVE, INC DUCTION IN PART OR AS A WHOLE IE WRITTEN PERMISSION OF AVE, INC IS PROHIBITED.		CHECKED:	STW 06/11/19	SIZE DWG. NO.	SF2921	-61560
			APPROVED:	STW 06/11/19	SCALE: 8:1		SHEET 1 OF 1