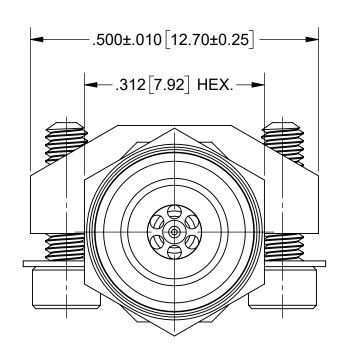
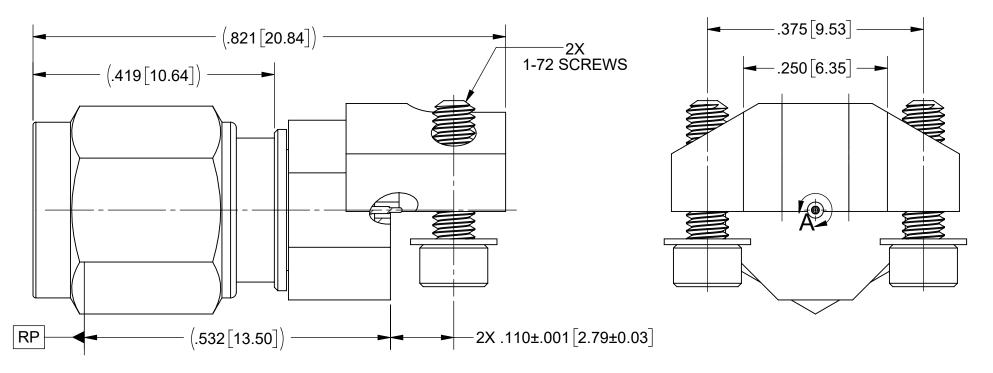
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
-	NRN 44077	05/19	STW		





MATERIAL:

BODIES &

COUPLING NUT:

LOCK RING & CONTACT:

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

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

BEADS: ULTEM 1000 PER ASTM D5205

FINISH:

BODIES, INSERT, & **COUPLING NUT:**

PASSIVATED PER AMS-2700

CONTACT:

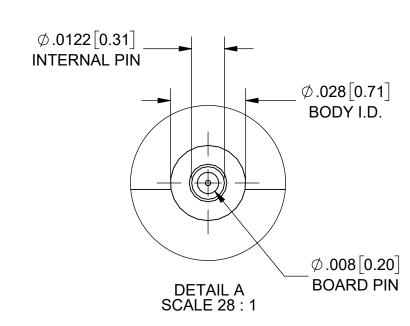
GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

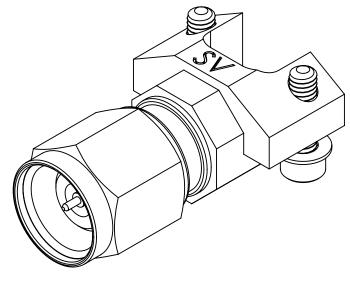
PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: VSWR:

DC TO 50.0 GHz. 1.25:1 MAX. DC TO 50.0 GHz.





SCALE: 6:1

SHEET 1 OF 1

NOTES:

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

APPROVED:

STW 05/24/19

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′	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. 15T & LAST THREADS.		Amphenol MICROWAVE 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
FINISH:	SEE NOTES	X°X' ±15' DECIMAL: .X ±.030					
SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	4) CHAWI. 13 & DAST IMPADUS. 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		2.4MM MALE EDGE LAUNCH CONNECTOR WITH Ø.008		
	PROPRIETARY	PER ASME Y14.5M - 1994	,	0004.05/04/40	- 00141	LAUNCH PIN	
	ATION CONTAINED IN THIS DRAWING PROPERTY OF SV MICROWAVE. INC.	THIRD ANGLE PROJECTION	DRAWN:	SRM 05/24/19	SIZE CAGE CODE	DWG. NO. OF4044 00046	
ANY REPRODU	DUCTION IN PART OR AS A WHOLE E WRITTEN PERMISSION OF AVE, INC IS PROHIBITED.		CHECKED:	STW 05/24/19	B 95077	SF1611-60018	
			APPROVED:	STW 05/24/19	SCALE: 6:1	SHEET 1 OF	

Mouser Electronics

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Amphenol: SF1611-60018