

MATERIAL:

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

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

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

FINISH:

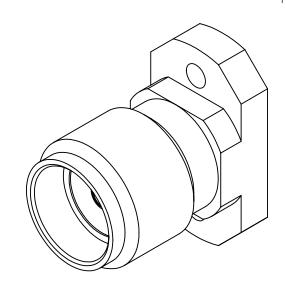
BODY: PASSIVATED PER AMS-2700

CONTACTS:

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 GHz.



.065 [1.65] -

1/4-36 UNS-2A

SV P/N	DESCRIPTION		
SF2921-61507	NO SCREWS		

 $- \emptyset.014 \pm .001 [0.36 \pm 0.03]$

NOTES:

1. FOR RECOMMENDED FOOTPRINT FOR YOUR PCB, CONTACT SV MICROWAVE SALES DEPARTMEMT (sales@svmicro.com, 561-840-1800).

MATER FINISH:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′ X°X′ ±15′ DECIMAL: X ±.030 .XX ±.010	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES ,005 R. MAX.		Amphenol MICROWAVE 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
SURFACE AREA: N/A PROPRIETARY		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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		SMA FEMALE 2 HOLE FLANGE MOUNT W/ SPRING PIN		
	FORMATION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	VB 04/04/18	0175 0405 0005	IDWO NO	
ANY RE	SOLE PROPERTY OF SV MICROWAVE, INC. EPRODUCTION IN PART OR AS A WHOLE UT THE WRITTEN PERMISSION OF		CHECKED:	JMS 04/04/18	B CAGE CODE 95077	SF2921	I-61507
	ROWAVE, INC IS PROHIBITED.		APPROVED:	JMS 04/04/18	SCALE: 10:1		SHEET 1 OF 1