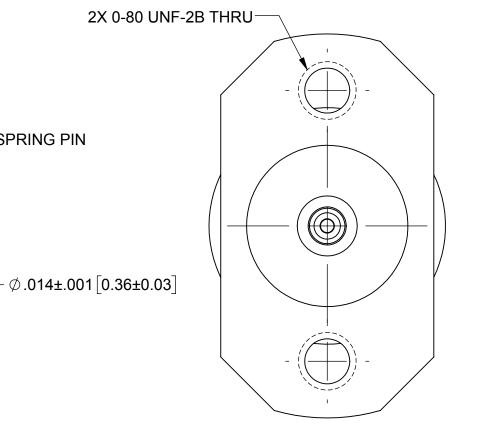


1/4-36 UNS-2A



REVISION HISTORY

DATE

04/18

APPROVED

JMS

DESCRIPTION

MATERIAL:

BODY:

.282 7.16

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 CONTACTS:

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

FINISH:

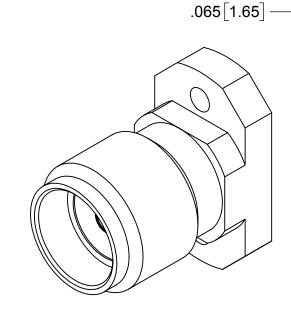
BODY: PASSIVATED PER AMS-2700

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.



SV P/N		DESCRIPTION	PCB THICKNESS		
	SF2921-61507-1S	INCL. TWO .188 SCREWS	.028 TO .123		

NOTES:

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

MATERIAL: SEE NOTES FINISH: 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. 1ST & LAST THREADS.		Amphenol			
		DECIMAL: .X ±.030 .XX ±.010			2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
SURFACE AF	rea: N/A	.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	5) SURFACE ROUGHNESS 63 MIL-STD-10. 6) DIA:'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.		SMA FEMALE 2 HOLE FLANGE			
	PROPRIETARY	PER ASME Y14.5M - 1994	7) REMOVE ALL BURRS	VD 04/04/40	MOUNT W/ SPRING PIN			
	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE. INC.	THIRD ANGLE PROJECTION	DRAWN:	VB 04/04/18	SIZE CAGE CODE DWG. NO.			
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF		CHECKED:	JMS 04/04/18	B 95077	SF2921-0	61507-1S		
SV MICROWA	SV MICROWAVE, INC IS PROHIBITED.		APPROVED:	JMS 04/04/18	SCALE: 10:1		SHEET 1 OF 1	

-SPRING PIN