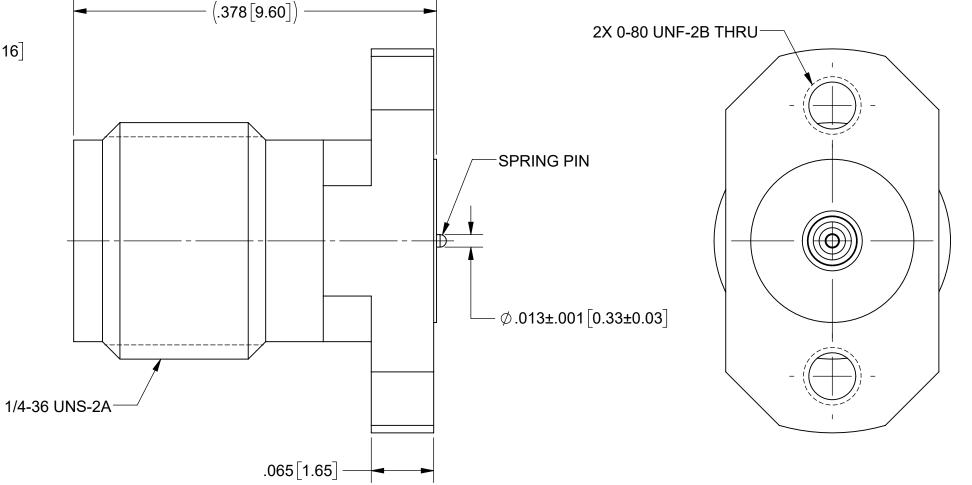


REVISION HISTORY DESCRIPTION DATE APPROVED NRN 44853 05/20 BNK



MATERIAL:

.282 7.16

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

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

SCREWS: **BRASS**

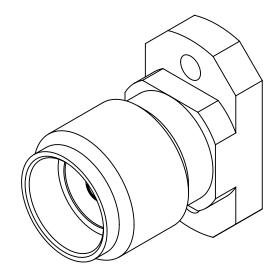
FINISH:

BODY, CONTACTS & SCREWS:

GOLD PER ASTM B488, TYPE I, CODE C, CLASS .51, OVER COPPER PER MIL-C-14550, CLASS 4, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 18 GHz



SV P/N	DESCRIPTION	PCB THICKNESS		
2921-40049	NO SCREWS	.005 TO .373		
2921-40049-1S	INCL. TWO .188 SCREWS	.033 TO .123		

NOTES:

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

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. 1ST & LAST THREADS.		MICROWAVE www.svmicrowave.com		
FINISH:	SEE NOTES	DECIMAL: .X ±.030 .XX ±.010					
SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	4) CHAMI. 134 LAST I THEADS. 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		
	PROPRIETARY	PER ASME Y14.5M - 1994	7) NEMOVE ALL BONNS			N FOR STRIPLINE	
	TION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	JPM 05/20/20			=
ANY REPRODU	ROPERTY OF SV MICROWAVE, INC. ICTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF		CHECKED:	BNK 05/20/20	B	DWG. NO. 2921-40	049-XS
	E, INC IS PROHIBITED.		APPROVED:	BNK 05/20/20	SCALE: 10:1		SHEET 1 OF 1