

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

LOCK WASHER: PHOSPHOR BRONZE

FINISH:

BODY,

HEX NUT & LOCKWASHER:

NICKEL PER SAE AMS 2404, CLASS 1

CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

50 OHMS IMPEDANCE:

FREQ. RANGE: DC TO 18.0 GHz NOTES:

FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (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 151's ALST THREADS.		MICROWAVE www.svmicrowave.com		
FINISH:	SEE NOTES	X°X' ±15' DECIMAL: .X ±.030					
SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	4) CHAM. 151 & DAST I FIREAUS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN 3005 T.R. 7) REMOVE ALL BURRS		STR. F. SMA BLKHD PCB EDGE LAUNCH CONNECTOR		
PROPRIETARY		PER ASME Y14.5M - 1994					
	TION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	JPM 01/11/22		.062" PCB	
ANY REPRODU	ROPERTY OF SV MICROWAVE, INC. JCTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF		CHECKED:	SEE PDM	SIZE DWG. NO.	2921-0	0058
	E, INC IS PROHIBITED.		APPROVED:	SFF PDM	SCALE: 6:1		SHEET 1 OF 1