

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

INSULATOR: ULTEM 1000 PER ASTM D5205

FINISH:

BODY & INSERT: PASSIVATED PER AMS-2700

CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 0.76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 50.0 GHz.

NOTES:

- FOR DROP IN REPLACEMENT WITH HIGHER PERFORMANCE SEE SV SF1621-60059. FOR RECOMMENDED FOOTPRINT FOR YOUR 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		MICROWAVE		
	FINISH:	SEE NOTES	X°X' ±15' DECIMAL: .X ±.030 .XX ±.010	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.		www.svmicrowave.com		
	SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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 FEMALE SOLDERLESS		
	PROPRIETARY			,		EDGE LAUNCH CONNECTOR		
	IS THE SOLE PR	TION CONTAINED IN THIS DRAWING PROPERTY OF SV MICROWAVE, INC LUCTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF VE, INC IS PROHIBITED.	THIRD ANGLE PROJECTION	DRAWN:	JPM 05/04/21	SIZE DWG. NO		
			+	CHECKED:	SEE PDM	1621		60075
				APPROVED:	SEE PDM	SCALE: 10:1	ı	SHEET 1 OF 1