

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:

- 1. FOR DROP IN REPLACEMENT WITH HIGHER PERFORMANCE SEE SV SF1621-60059.
- 2. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com

		SEE NOTES SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: ±1/64 ANGULAR: X* ±1°0' X*X' ±15' DECIMAL: .X ±.030 .XX ±.010 .XXX ±.015  INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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. 191 & 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		MICROWAVE www.svmicrowave.com		
	SURFACE AREA	N/A				2.4mm FEMALE SOLDERLESS EDGE LAUNCH CONNECTOR		
	THE INFORMATION IS THE SOLE PROPI ANY REPRODUCTION	HE INFORMATION CONTAINED IN THIS DRAWING THE SOLE PROPERTY OF SV MICROWAVE, INC. 4Y REPRODUCTION IN PART OR AS A WHOLE ITHOUT THE WRITTEN PERMISSION OF / MICROWAVE, INC IS PROHIBITED.	THIRD ANGLE PROJECTION	DRAWN:	JPM 05/04/21	_		
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				APPROVED:	SEE PDM	SCALE: 10:1		SHEET 1 OF 1