

MATERIAL:

KOVAR PER ASTM-F15 BODY & CONTACT:

GLASS (CORNING #7070 OR EQUIVALENT) **INSULATOR:**

FINISH:

BODY &

CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: FREQ. RANGE: 50 OHMS DC TO 30.0 GHz.

NOTES:

- SLOTS NOT TO BE UTILIZED AS MOUSEHOLES. CONNECTOR IS FOR STRIPLINE USE ONLY. FOR RECOMMENDED FOOTPRINT FOR YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800).

	MATERIAL: FINISH:	SEE NOTES SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15' DECIMAL: .X ±.030 .XX ±.010	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. 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 ARE	EA: N/A PROPRIETARY	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			SMP MALE PCB SURFACE MOUNT, 2 PORT (GLASS SEAL), FD		
	IS THE SOLE PROPE ANY REPRODUCTION	N CONTAINED IN THIS DRAWING PERTY OF SV MICROWAVE, INC. ION IN PART OR AS A WHOLE RITTEN PERMISSION OF	THIRD ANGLE PROJECTION	DRAWN:	ENB 12/31/23	OLZE DIMO NO		, ,
				CHECKED:	SEE PDM	SIZE DWG. NO. 9311-2		20013
		, INC IS PROHIBITED.		APPROVED:	SEE PDM	SCALE: 10:1		SHEET 1 OF 1

REVISION HISTORY

DATE

APPROVED

DESCRIPTION