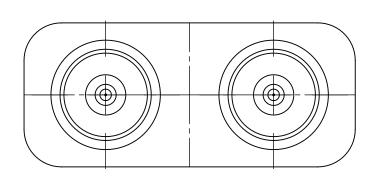
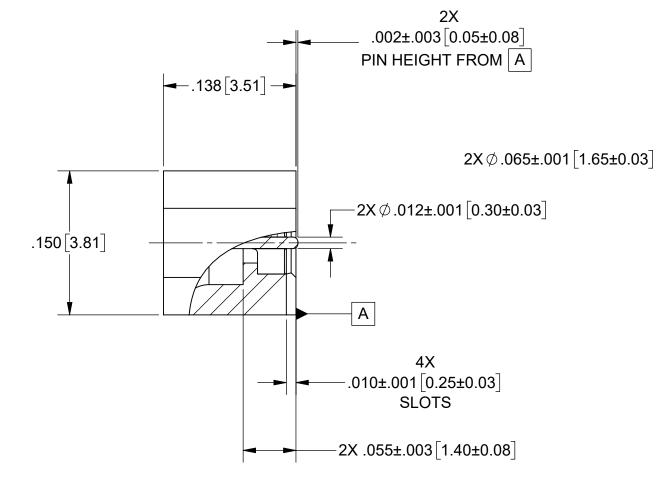
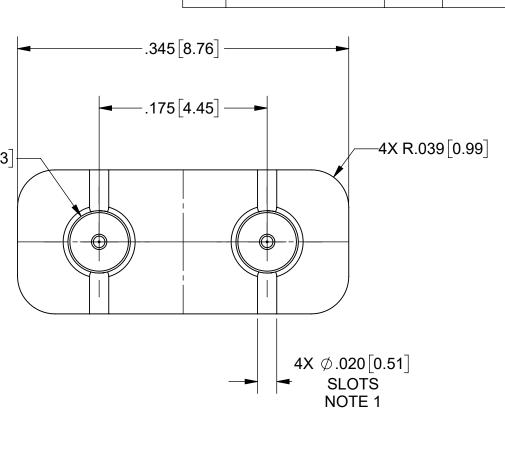
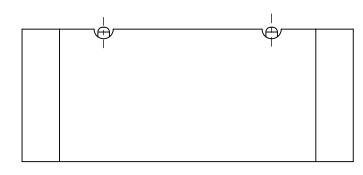
## PRODUCT DATA DRAWING

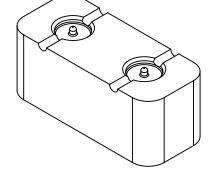
REVISION HISTORY DESCRIPTION DATE APPROVED NRN 48046 01/24 SEE PDM











## **MATERIAL:**

**BODY & CONTACT: KOVAR PER ASTM-F15** 

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 40.0 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).

		NOTES NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: ±1/64 ANGULAR: X* ±1°0' X*X' ±15' DECIMAL: X ±.030 .XX ±.010 .XXX ±.005  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. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63MIL-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	N/A					SMPM MALE PCB SURFACE MOUNT, 2 PORT (GLASS SEAL), SB		
	THE INFORMATION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	N	DRAWN:	ENB 01/30/24	,		), OD	
		OPERTY OF SV MICROWAVE, INC. CTION IN PART OR AS A WHOLE VRITTEN PERMISSION OF		CHECKED:	SEE PDM	B DWG. NO.		9311-2	20022
	SV MICROWAVE, INC IS PROHIBITED.			APPROVED:	SEE PDM	S	CALE: 10:1		SHEET 1 OF 1