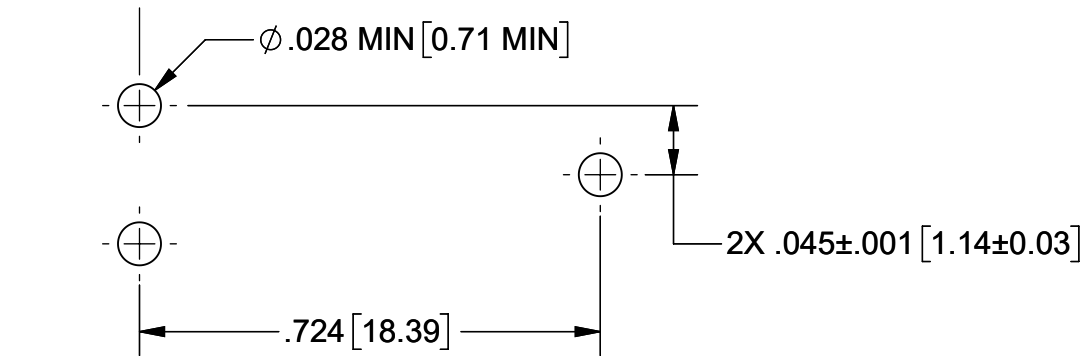
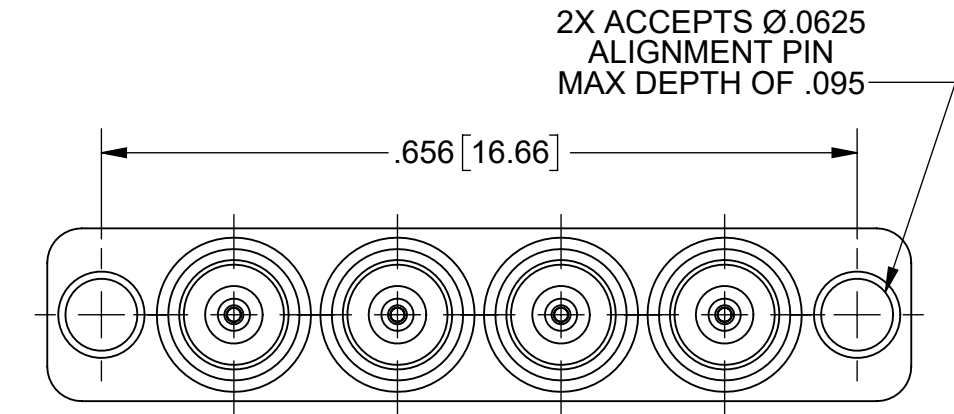


PRODUCT DATA DRAWING

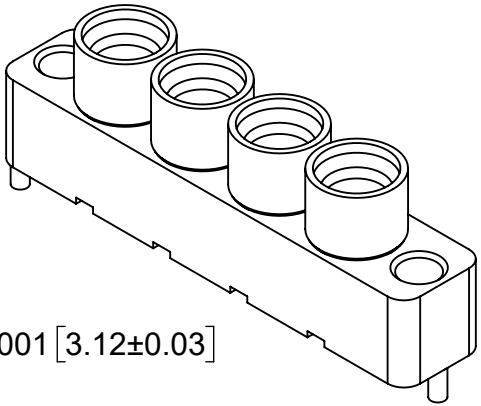
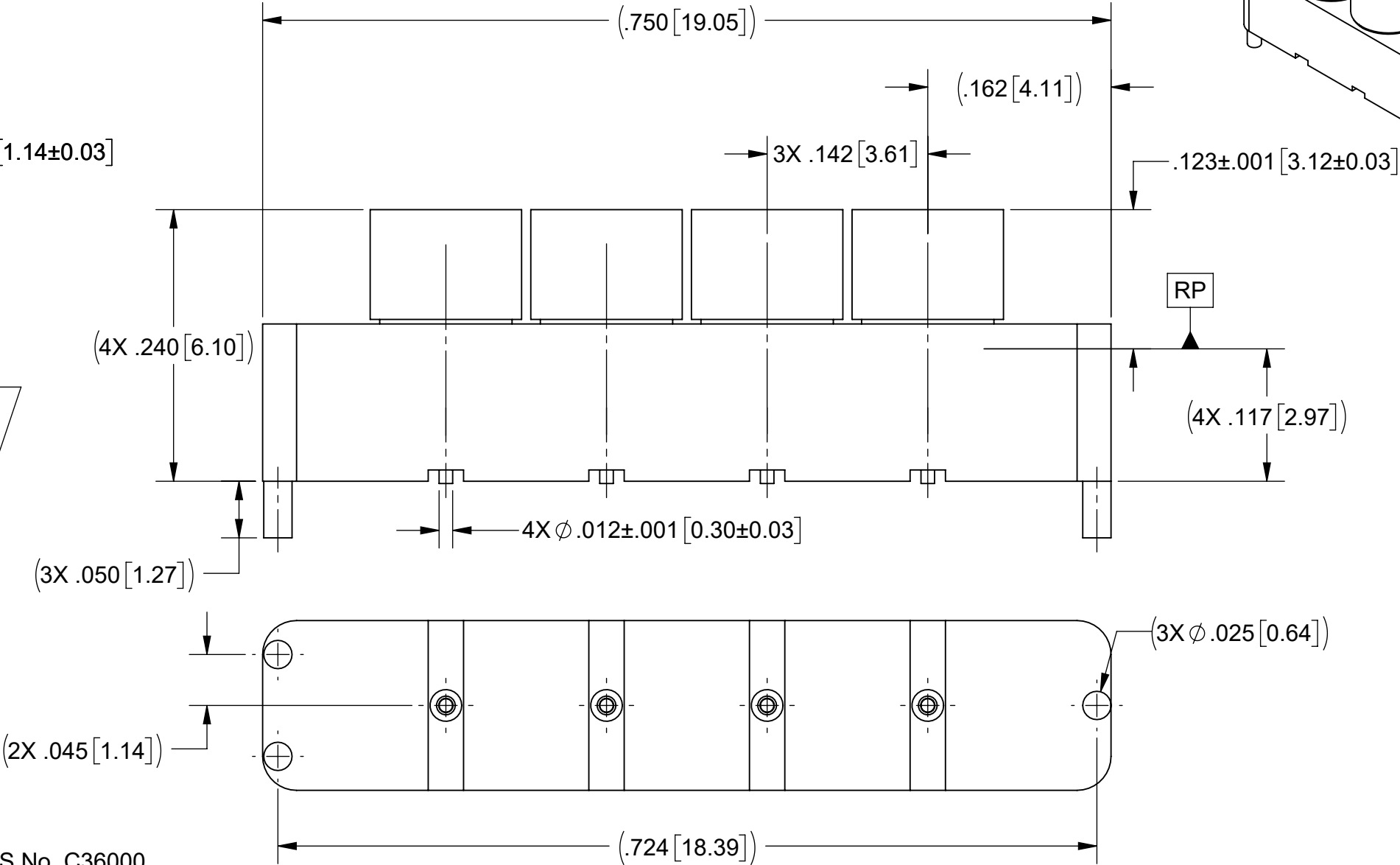
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	NRN 58205	10/25	SEE PDM



RECOMMENDED MOUNTING HOLE PATTERN



ALIGNMENT PIN INFORMATION



MATERIAL:

BODY & SHROUDS: BRASS PER ASTM B16, ALLOY UNS No. C36000

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

INSULATORS: ULTEM 1000

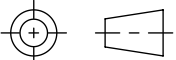
FINISH:

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

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 12.0 GHz.

- NOTES:
- FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800).
 - DESIGNED TO MATE WITH SMPM-XT FEMALE CONNECTORS ONLY.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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		
SURFACE AREA:	N/A	THIRD ANGLE PROJECTION	DRAWN: LDJ 03/28/25	TITLE: SMPM-XT STR. M 4 PORT SURFACE MOUNT CONNECTOR	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.			CHECKED: SEE PDM	SIZE DWG. NO. B 9311-60348	
			APPROVED: SEE PDM	SCALE: 8:1 SHEET 1 OF 1	