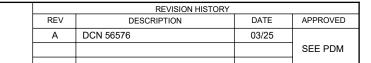
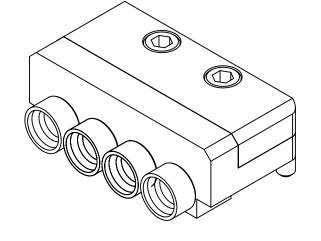
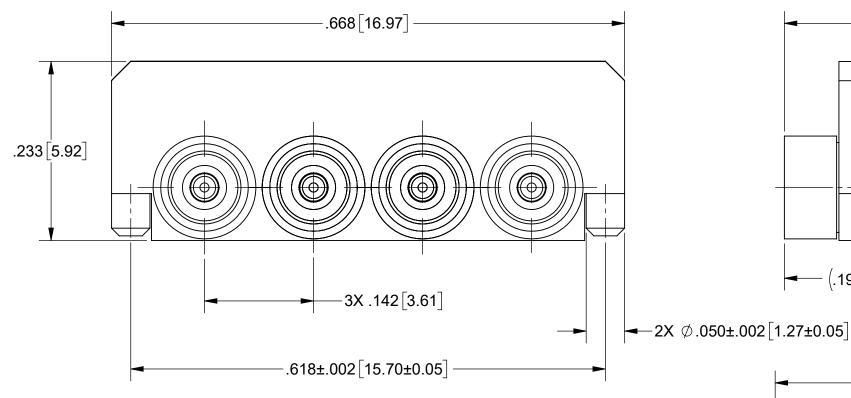
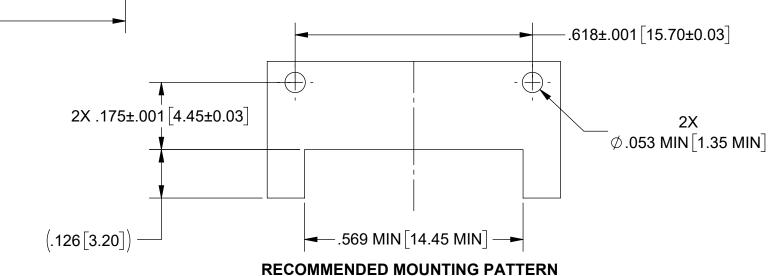
PRODUCT DATA DRAWING



.055 [1.40]







── (.197 [5]) **──**

(.397 [10.08])

(.175[4.45])

MATERIAL:

BODY, SCREWS, PLATE &

SHROUDS: STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1

CONTACTS: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

INSULATORS: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

EMI GASKET: CONDUCTIVE POLYMER

FINISH:

BODY, SHROUDS,

PLATE &

CONTACTS: GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 1.27, OVER NICKEL

PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

SCREWS: PASSIVATED PER ASM 2700, TYPE 2

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 40.0 GHz

NOTES:

FOR OPTIMAL CROSSTALK AND ISOLATION, SV MUST BE CONSULTED FOR PCB SPECIFICATIONS

EMI LID TO BE INSTALLED AFTER REFLOW AND SOLDER JOINT INSPECTION. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE

CONTACT US AT applications@svmicro.com

SV P/N	INTERFACE			
9311-60343	SMOOTH BORE			
9311-60344	FULL DETENT			

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′	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 63.4 MIL-STD-10. 6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN, 005 T.I.R. 7) REMOVE ALL BURRS		Amphenol Www.svmicrowave.com			
FINISH:	SEE NOTES	DECIMAL: .X ±.030X*X' ±15'X ±.010XX ±.005XX ±.005XXX ±.005XXXX ±.005XXX ±.005						
SURFACE AR	^{EA:} N/A				4 PORT SMPM MALE EDGE			
	PROPRIETARY				PCB MOUNT			
	MATION CONTAINED IN THIS DRAWING LE PROPERTY OF SV MICROWAVE, INC. ODUCTION IN PART OR AS A WHOLE THE WRITTEN PERMISSION OF WAVE, INC IS PROHIBITED.	THIRD ANGLE PROJECTION	DRAWN:	KRR 02/25/25				
ANY REPRODU		⊕ €-}	CHECKED:	SEE PDM	SIZE DWG. NO. 9311-60343)344
			APPROVED:	SEE PDM	sc	ALE: 8:1		SHEET 1 OF 1