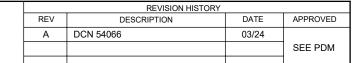
PRODUCT DATA DRAWING

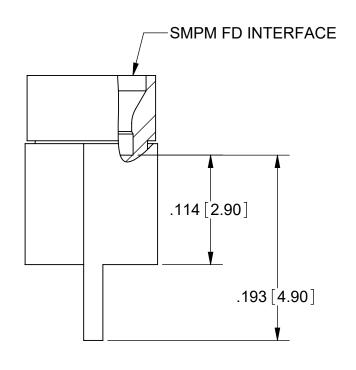


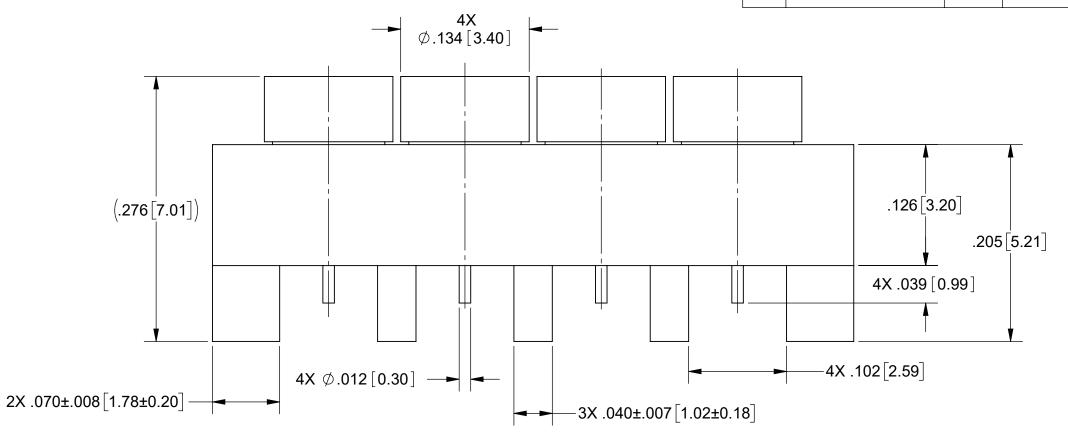
MICROWAVE

SMPM FD MALE 4-PORT

EDGE LAUNCH

9311-60039





MATERIAL:

BODY & 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

FINISH:

BODY, SHROUDS, & CONTACTS:

GOLD PER ASTM B488, TYPE II,

CODE C, CLASS 1.27, ÓVER NIĆKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

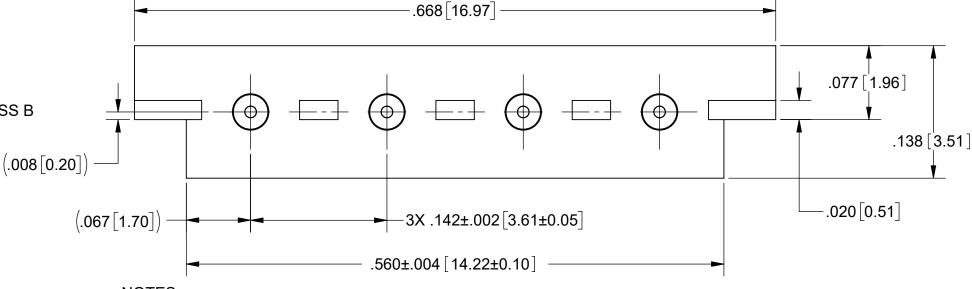
PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 65 GHz

1.25:1 DC TO 40 GHz VSWR: 1.40:1 40 GHz TO 65 GHz **INSERTION LOSS:** .10 X SQRT(F(F IN GHz))

SHROUD TO

BODY RETENTION: 8 LBS MIN (AXIAL)



NOTES:

FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com

MATERIAL:	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 151 & LAST THREADS.			9
FINISH:	SEE NOTES					
SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	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		TITLE	: SMP
PROPRIETARY		PER ASME Y14.5M - 1994	7) NEWOVE ALE BONNO			
	ATION CONTAINED IN THIS DRAWING PROPERTY OF SV MICROWAVE, INC. DUCTION IN PART OR AS A WHOLE E WRITTEN PERMISSION OF AVE, INC IS PROHIBITED.	THIRD ANGLE PROJECTION	DRAWN:	FED 08/25/11	SIZE	DWG. NO.
ANY REPRODU			CHECKED:	SEE PDM	B	DWG. NO.
			APPROVED:	SEE PDM	S	CALE: 10:1