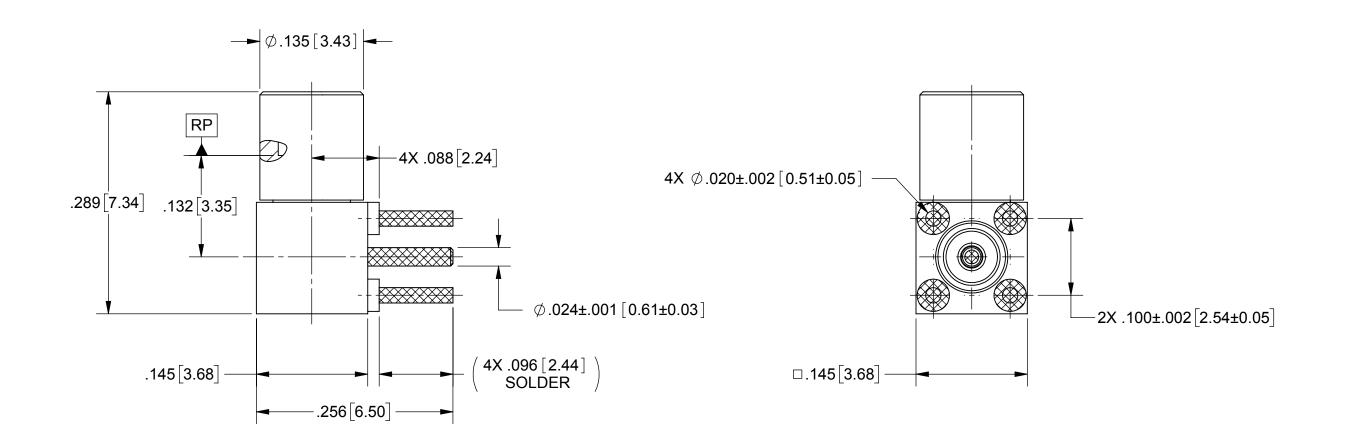
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 43145	02/17	GPF



MATERIAL:

BODY, CONTACT & SLEEVE:

BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

SHROUD: STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1

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

FINISH:

BODY, SLEEVE & CONTACT:

GOLD PER ASTM B488, TYPE II,

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

SHROUD: PASSIVATED PER AMS-2700, TYPE 2

PERFORMANCE:

IMPEDANCE: 50 OHMS

NOTES:

- 1. FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800)
- 2. TO BE TIN DIPPED USING Sn96 SOLDER

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.

3. ALL DIMENSIONS APPLY PRIOR TO SOLDER DIPPING

MATERIAI	SEE NOTES
FINISH:	SEE NOTES
SURFACE	AREA: N/A
	PROPRIETARY
IS THE SO ANY REPR WITHOUT	RMATION CONTAINED IN THIS DRAWING LE PROPERTY OF SV MICROWAVE, INC RODUCTION IN PART OR AS A WHOLE THE WRITTEN PERMISSION OF WAVE, INC IS PROHIBITED.

	DIMENSIONS ARE IN INCHES TOLERANCES:			
	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ $X^{\circ}X'$ +15'			
	DECIMAL: .X ±.030 .XX +.010			
	.XXX ±.005			
	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			
NG	THIRD ANGLE PROJECTION			
NG	THIND ANGLE I NOOLO HON			

ONS AND TOLERANCES 994	6) DIA.'S ON COMMON CENTE WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	ERS TO BE CONCENTRIC	
PROJECTION	DRAWN:	VB 02/24/17	Ļ
	CHECKED:	GPF 02/24/17	
	APPROVED:	GPF 02/24/17	



SMPM R/A MALE SMOOTH BORE TO PCB MOUNT

SIZE B	95077	DWG. NO.	3212-400	003-TD
S	CALE: 8:1			SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

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