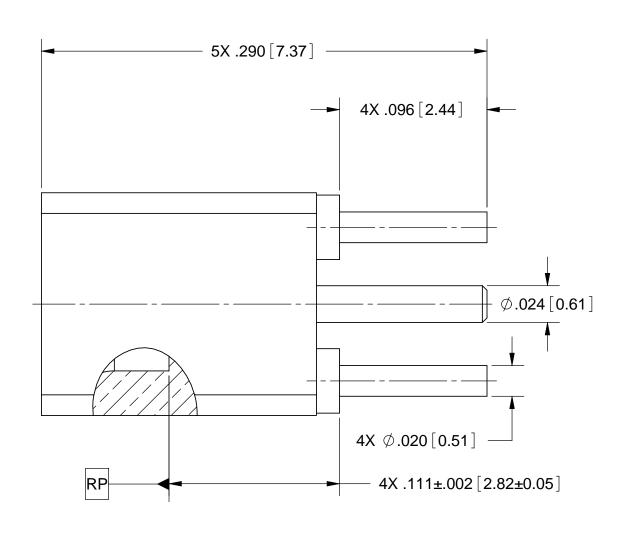
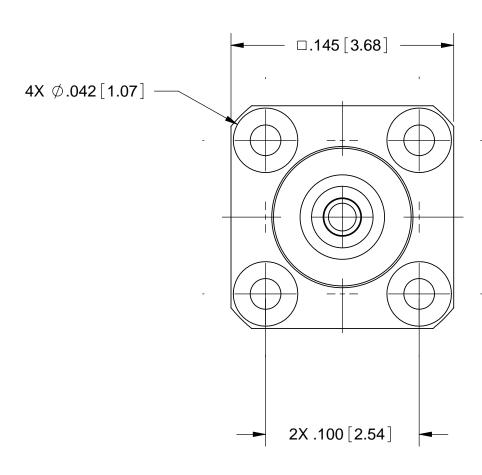
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 35971	07/08	STW





MATERIAL:

BODY & CONTACT:

BERYLLIUM COPPER PER ASTM-B-196, ALLOY No. UNS C17300, TD04

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

50 OHMS IMPEDANCE:

FREQ. RANGE: DC TO 26.5 GHz 1.35:1 DC TO 26.5 GHz VSWR:

DWV: **325 VRMS**

OPERATING TEMP.: -55°C TO +125°C

NOTES:

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

	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			
ING	THIRD ANGLE PROJECTION			

	DD AMAI.	D IC	07/04
3	1) ALL DIMENSIONS ARE # 2) ALL DIMENSIONS ARE # 3) BREAK CORNERS & ED 4) CHAM. 1ST & LAST THR 5) SURFACE ROUGHNESS 6) DIA.'S ON COMMON CEI WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	FTER PLATING. GES .005 R. MAX. EADS. 63 ₆ MIL-STD-10.	CENTRIC
ו יו			

APPROVED:

5) SURFACE ROUGHNESS 6 6) DIA.'S ON COMMON CENT WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	33.MIL-STD-10. ERS TO BE CONCENTRIC
DRAWN:	PJS 07/24/08
CHECKED:	STW 07/24/08

UNLESS OTHERWISE SPECIFIED

SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

SMPM ST. MALE SMOOTH **BORE TO PCB MOUNT**

	SIZE	CAGE CODE	DWG. NO. 3287-41	• •
OTM 07/04/00	OIZL	CAGE CODE	DWG. NO. 2007 11	()1
STW 07/24/08	P	95077	3207-41	U I
0 0.,= .,00	ט	93011		
STW 07/24/08	_			
31W 01/24/00	SCALE: 16:1			SHEET 1 OF 1

Mouser Electronics

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<u>Amphenol</u>: 3287-4101