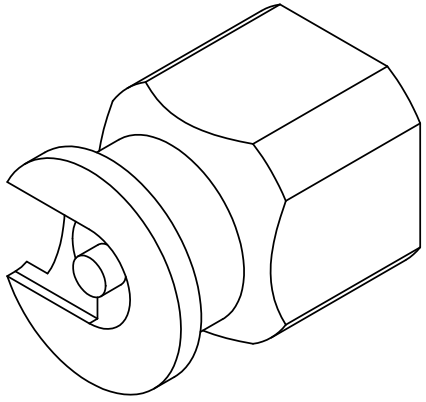
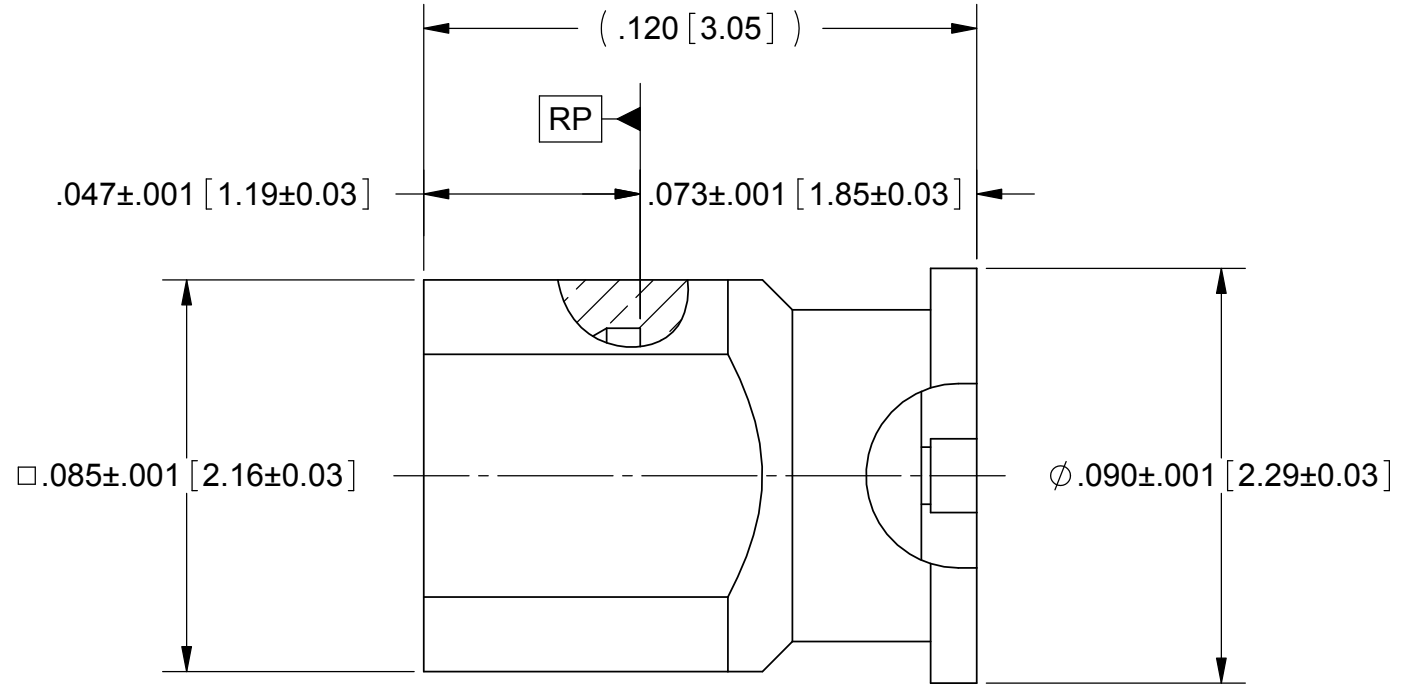
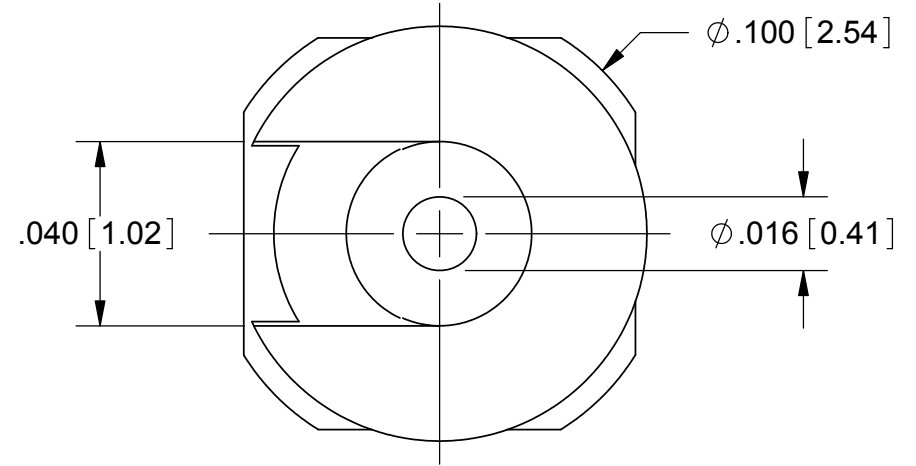


ROHS COMPLIANT

PRODUCT DATA DRAWING







NOTES:

1. FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800).

MATERIAL:

BODY & CONTACT:

INSULATOR:

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

FINISH:

BODY & CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 0.51, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .000050" MIN.

PERFORMANCE:

IMPEDANCE:

OPERATING TEMP.:

50 OHMS

-55°C TO +125°C

SV P/N		INTERFACE
3811-40022		FULL DETENT
3811-40023		SMOOTH BORE

.070 [1.78] MIN.

.032 [0.81]

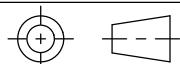
.015 [0.38]

Ø.050 [1.27]

Ø.104 [2.64]

Ø.028 [0.71]

PCB LAYOUT

MATERIAL:	SEE NOTES	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	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. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
FINISH:	SEE NOTES						
SURFACE AREA:	N/A						
PROPRIETARY		THIRD ANGLE PROJECTION	DRAWN:	FED 08/31/11	TITLE: SMPS MALE SURFACE MOUNT		
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:	STW 08/31/11		SIZE B	CAGE CODE 95077
			APPROVED:	STW 08/31/11	SCALE: 24:1	SHEET 1 OF 1	