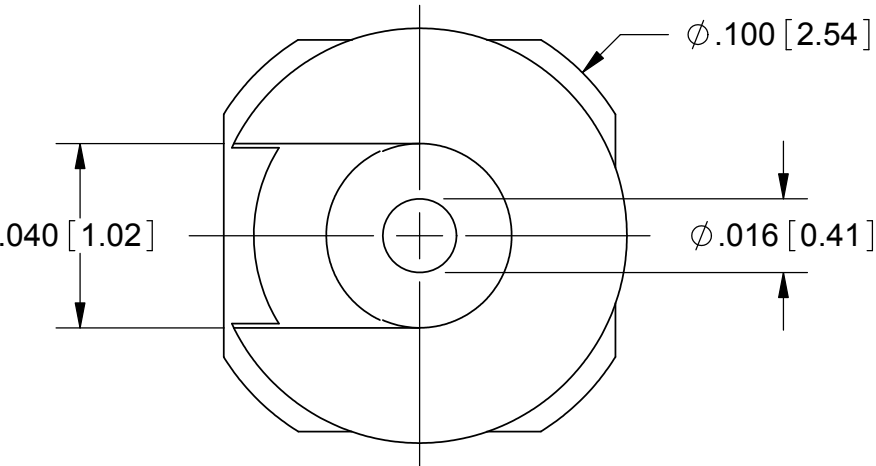
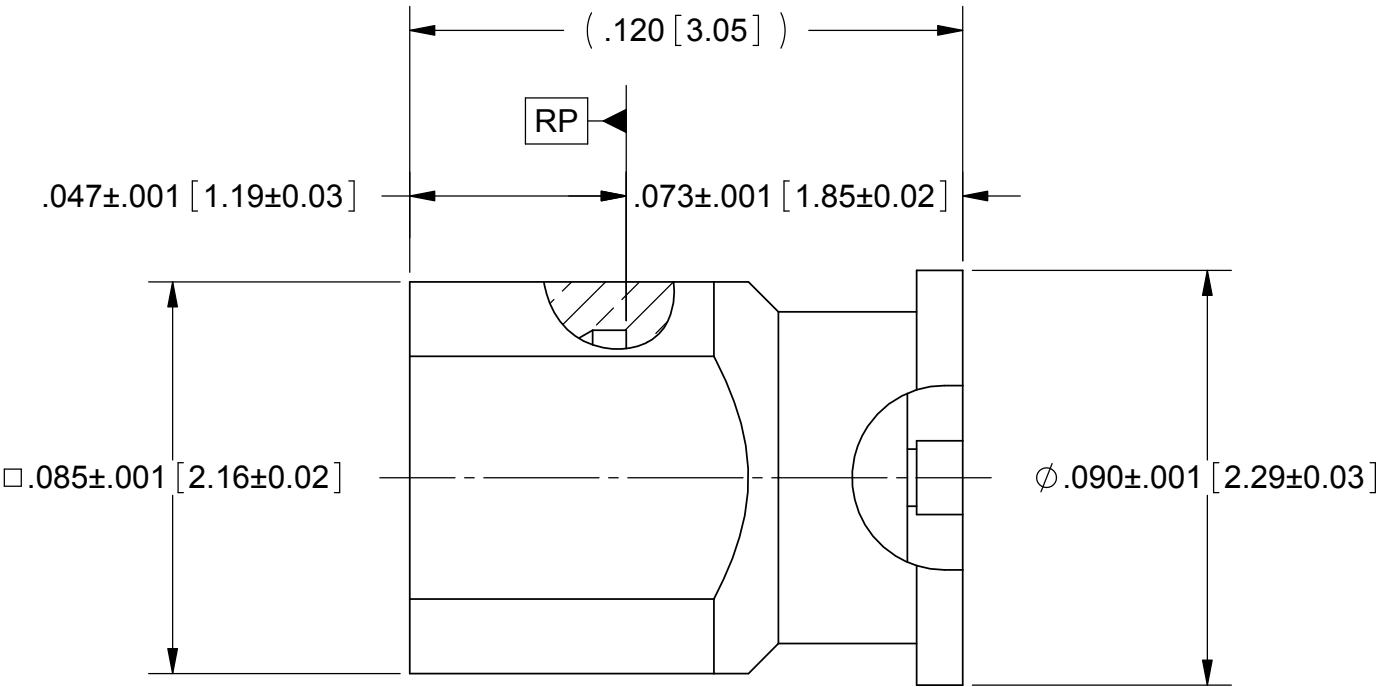
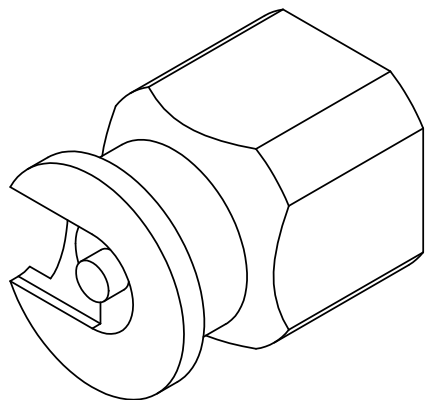


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 40073	01/16	STW



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

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

MATERIAL:

BODY & CONTACT: BERYLLIUM COPPER PER ASTM B196,
ALLOY No. UNS C17300, TD04

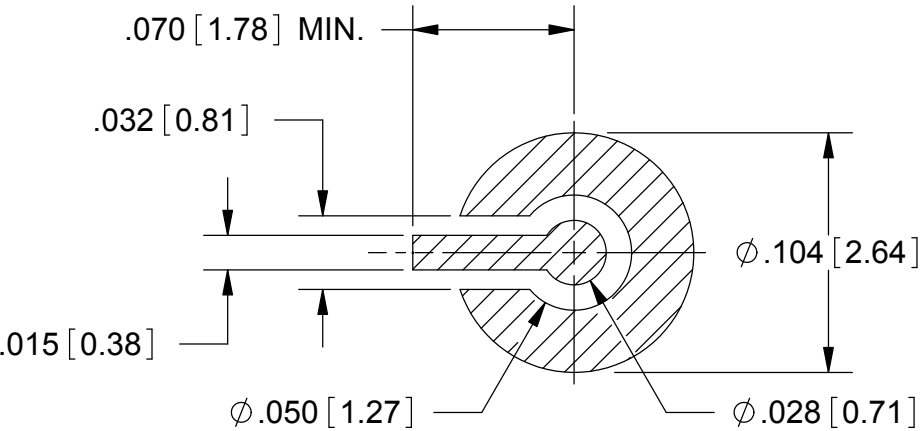
INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

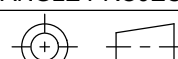
BODY & CONTACT: GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 0.51, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .000050" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
OPERATING TEMP.: -55°C TO +125°C



PCB LAYOUT

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		SV Microwave, Inc.				
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'		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		2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409				
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005				TITLE: SMPS MALE SURFACE MOUNT				
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994								
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.		THIRD ANGLE PROJECTION		DRAWN: FED 08/31/11		SIZE		CAGE CODE	DWG. NO.	
				CHECKED: STW 08/31/11		B		95077	3811-40022-40023	
				APPROVED: STW 08/31/11		SCALE: 24:1		SHEET 1 OF 1		

Mouser Electronics

Authorized Distributor

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[Amphenol:](#)

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