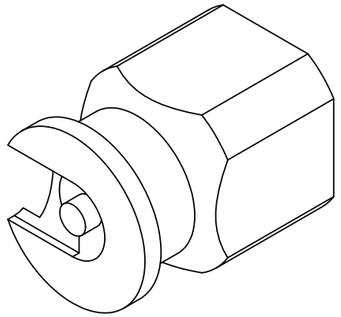
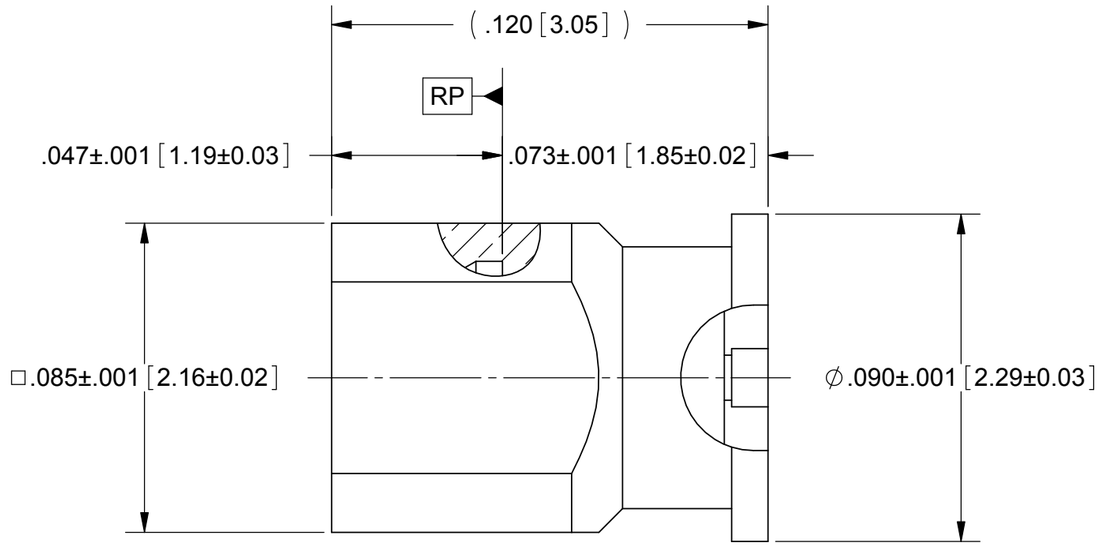
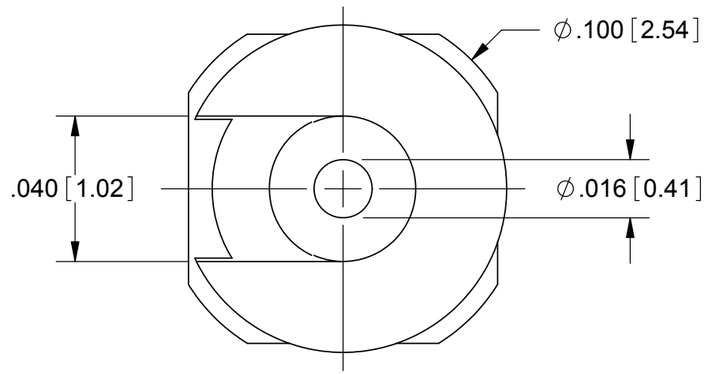
ROHS COMPLIANT

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

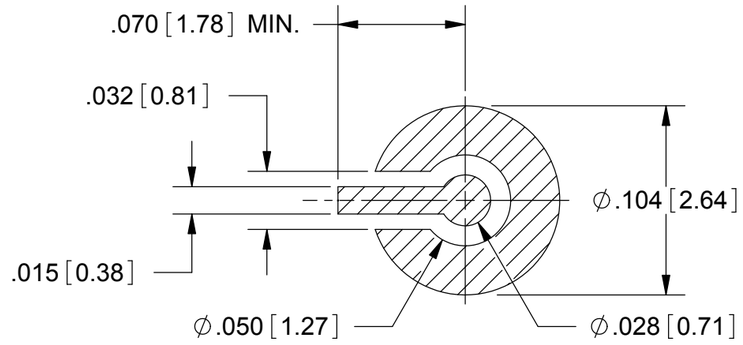
INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

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
FINISH: SEE NOTES
SURFACE AREA: N/A

PROPRIETARY

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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

THIRD ANGLE PROJECTION

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

DRAWN:	FED	08/31/11
CHECKED:	STW	08/31/11
APPROVED:	STW	08/31/11

SV Microwave, Inc.
2400 Centrepark West Drive, Suite 100
West Palm Beach, FL 33409

TITLE: SMPS MALE SURFACE MOUNT

SIZE	CAGE CODE	DWG. NO.
B	95077	3811-40022-40023

SCALE: 24:1 SHEET 1 OF 1

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Unikeyic Electronics

Global Electronic Components Distributor

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SV Microwave:

2975-6200 8018-6174 SF1132-6027 SF2960-6025 SF8018-6060 3290-4002 M3933/25-45N SF1132-6094 M3933/25-60N SF8711-6003 2985-6035 SF1103-6001 SF0915-6200-01 SF1521-60150 M39012/55-3126 M39012/79B3002 M55339/33-00001 SF1138-6015 SF2915-6001 SF2921-61506-1S SF2950-6061 1211-66195 M39030/5-06N SF1521-60061 SF2990-6002 3287-6101 9921-40001 M3933/25-68N M55339/28-30001 SF1102-6024