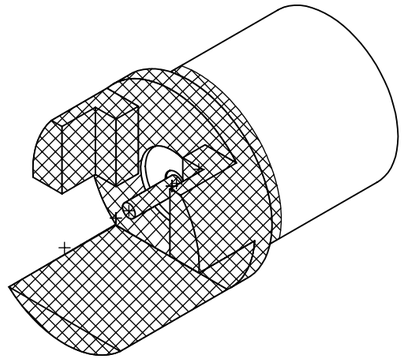
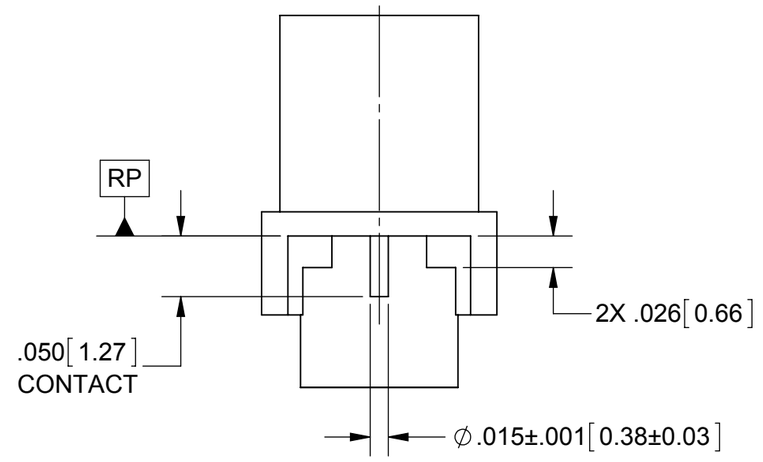
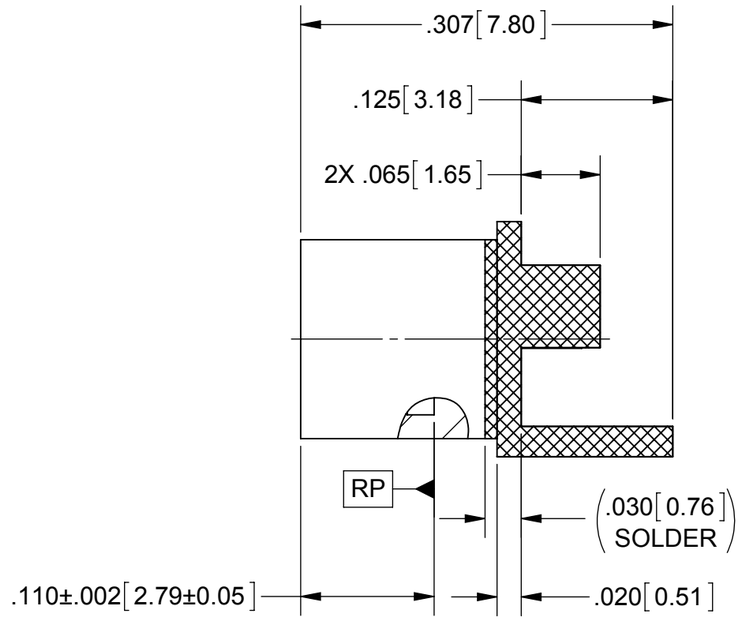
ROHS COMPLIANT

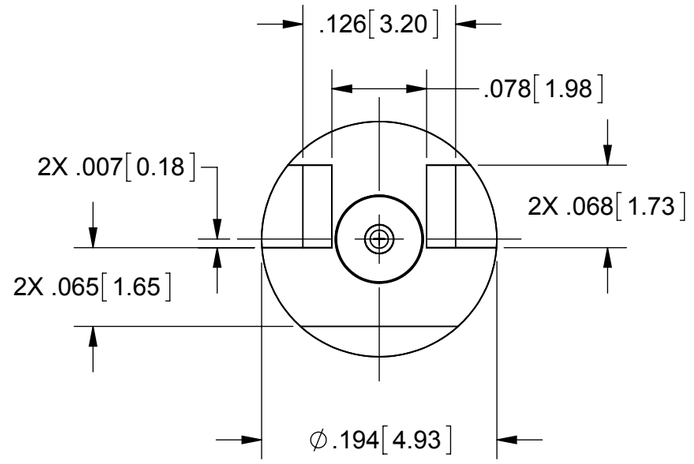
PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 42283	04/16	STW









MATERIAL:

BODY, PRESS CAP & COUPLING NUT: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1; OR ASTM A582 TYPE 303, COND A

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

PERFORMANCE:

IMPEDANCE: 50 OHMS

NOTES:
1. CENTER PIN, POSTS, AND CONNECTOR PCB MOUNT AREA TO BE PRE-TINNED USING Sn96 SOLDER.
2. ALL DIMENSIONS APPLY PRIOR TO PRE-TINNING.

PART NUMBER	INTERFACE
1285-6002-TD	FULL DETENT
1285-6003-TD	LIMITED DETENT
1285-6004-TD	SMOOTH BORE

MATERIAL: SEE NOTES
FINISH: SEE NOTES
SURFACE AREA: N/A

PROPRIETARY
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.

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:	MAL 04/26/16
CHECKED:	STW 04/26/16
APPROVED:	STW 04/26/16

Amphenol SV MICROWAVE
2400 Centrepark West Drive, Suite 100
West Palm Beach, FL 33409

TITLE: SMP MALE STRAIGHT PCB EDGE MOUNT (FD, LD AND SB)

SIZE	CAGE CODE	DWG. NO.
B	95077	1285-6002-6004-TD

SCALE: 8:1 SHEET 1 OF 1