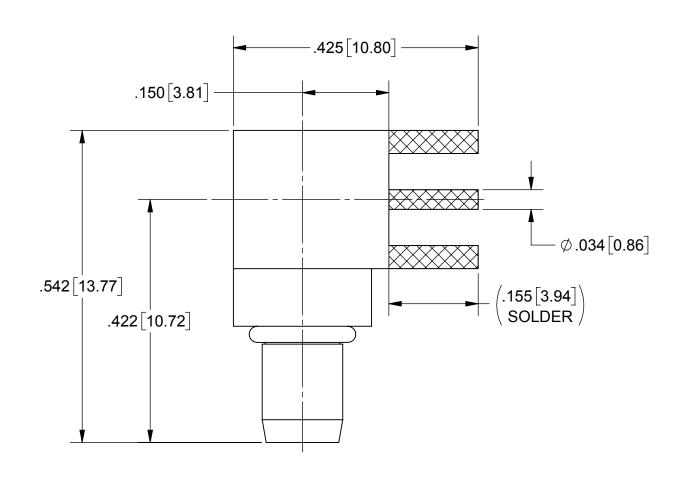
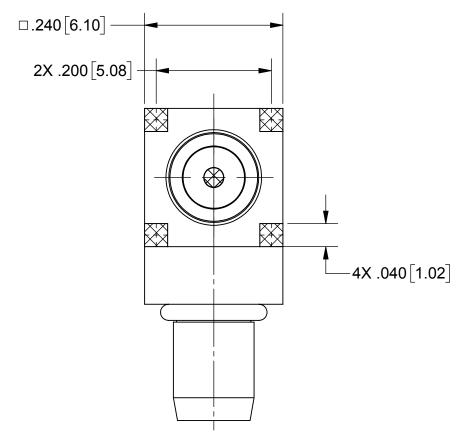
ROHS COMPLIANT

PRODUCT DATA DRAWING

	REVISION HISTORY			
	REV	DESCRIPTION	DATE	APPROVED
	-	DCN 43104	02/17	MAL
1				





MATERIAL:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 BODY:

CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

O-RING: **FLUOROSILICONE**

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. FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800)
- 2. TO BE TIN DIPPED USING Sn96 SOLDER
- 3. ALL DIMENSIONS APPLY PRIOR TO SOLDER DIPPING

SEE NOTES			
FINISH: SEE NOTES SURFACE AREA: N/A			
FION CONTAINED IN THIS DRAWING ROPERTY OF SV MICROWAVE, INC. ICTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF E, 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				
NG	THIRD ANGLE PROJECTION				

1°0' :15'	1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES. 005 F. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63, MIL-STD-10.				
CES	6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS				
N	DRAWN:	VB 02/15/17			
	CHECKED:	MAL 02/15/17			
	APPROVED:	MAL 02/15/17			

UNLESS OTHERWISE SPECIFIED



BMMA MALE R/A BOARD **MOUNT**

SIZE CAGE CODE DWG. NO. 1412-60001 SCALE: 1:1