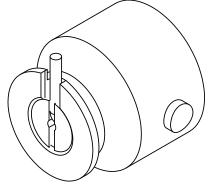
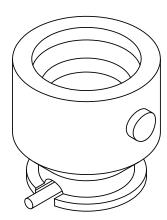
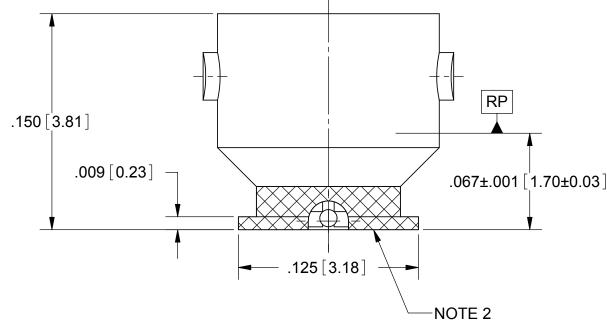
ROHS COMPLIANT

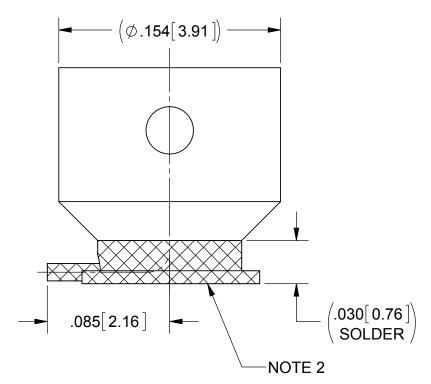
PRODUCT DATA DRAWING

REVISION HISTORY								
REV	DESCRIPTION	DATE	APPROVED					
-	DCN 42490	07/16	DAL					









MATERIAL:

BODY: STAINLESS STEEL

CONTACT: **BERYLLIUM COPPER**

INSULATOR: TORLON

FINISH:

GOLD OVER NICKEL BODY & CONTACT:

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE:

DC TO 20.0 GHz. VSWR: 1.20:1 DC TO 20.0 GHz. Ø.012±.001[0.30±0.03] .028±.001[0.71±0.03] NOTE 2 -2X ∅.033[0.84] NOTES: Ø.154[3.91]

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

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′	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.		
FINISH:	SEE NOTES	X°X' ±15' DECIMAL: .X ±.030			
SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	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		
	PROPRIETARY	PER ASME Y14.5M - 1994	7) KEWIOVE ALE BOKKS		
	MATION CONTAINED IN THIS DRAWING E PROPERTY OF SV MICROWAVE, INC. DDUCTION IN PART OR AS A WHOLE HE WRITTEN PERMISSION OF WAVE, INC IS PROHIBITED.	THIRD ANGLE PROJECTION	DRAWN:	NHR 09/20/1	
ANY REPRODU			CHECKED:	STW 08/20/1	
			APPROVED:	STW 08/20/1	

RPRET DIMENSIONS AND TOLERANCES ASME Y14.5M - 1994	WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		SMPM QB MALE SURFACE PCE MOUNT WITH R/A CONTACT				
IRD ANGLE PROJECTION	DRAWN:	NHR 09/20/12	0175	0405 0005	DWO NO		
	CHECKED:	STW 08/20/13	SIZE	95077	DWG. NO.	3211-60°	112-
	APPROVED:	STW 08/20/13	S	CALE: 4:1			SHEET

SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

SMPM QB MALE SURFACE PCB

3211-60112-TD 95077 SCALE: 4:1 SHEET 1 OF 1