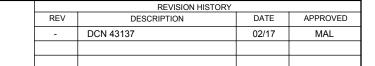
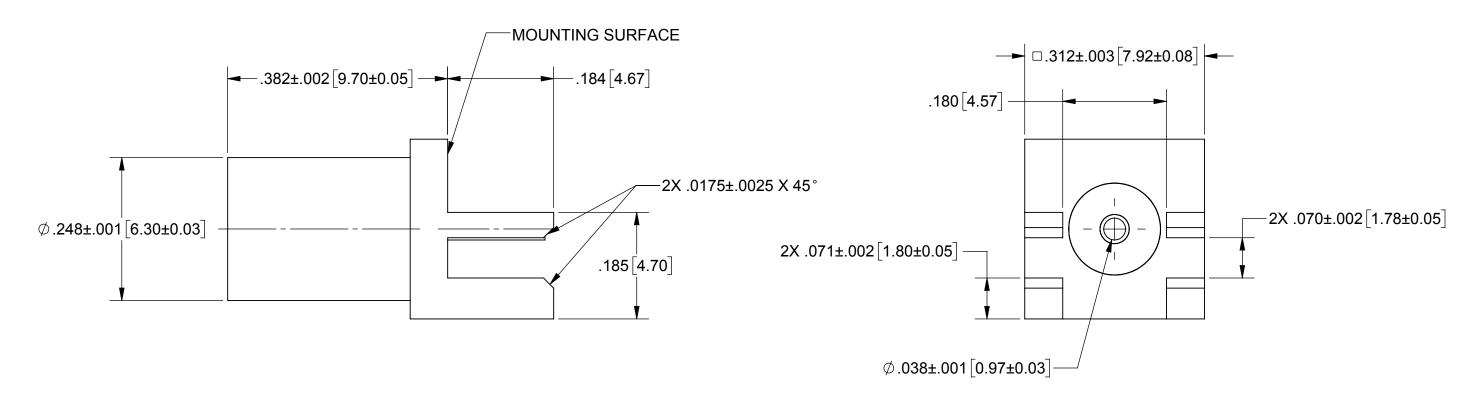
ROHS COMPLIANT

## **PRODUCT DATA DRAWING**





**MATERIAL:** 

BODY: STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300

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

**PERFORMANCE:** 

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 2.0 GHz DWV: 1000 VRMS

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

## NOTES:

1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com

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.		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
FINISH:	SEE NOTES	X°X' ±15'  DECIMAL: .X ±.030					
SURFACE AREA: N/A		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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		BZ FEMALE END LAUNC		
	PROPRIETARY  MATION CONTAINED IN THIS DRAWING E PROPERTY OF SV MICROWAVE, INC. DUUCTION IN PART OR AS A WHOLE HE WRITTEN PERMISSION OF	THIRD ANGLE PROJECTION	DRAWN:	VB 02/24/17	SIZE CAGE CODE	<b></b>	
ANY REPRODI			CHECKED:	MAL 02/24/17	B 95077	DWG. NO. 8821-60	020
SV MICROWA	AVE, INC IS PROHIBITED.		APPROVED:	MAL 02/24/17	SCALE: 4:1		SHEET 1 O