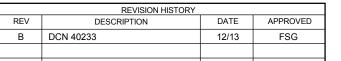
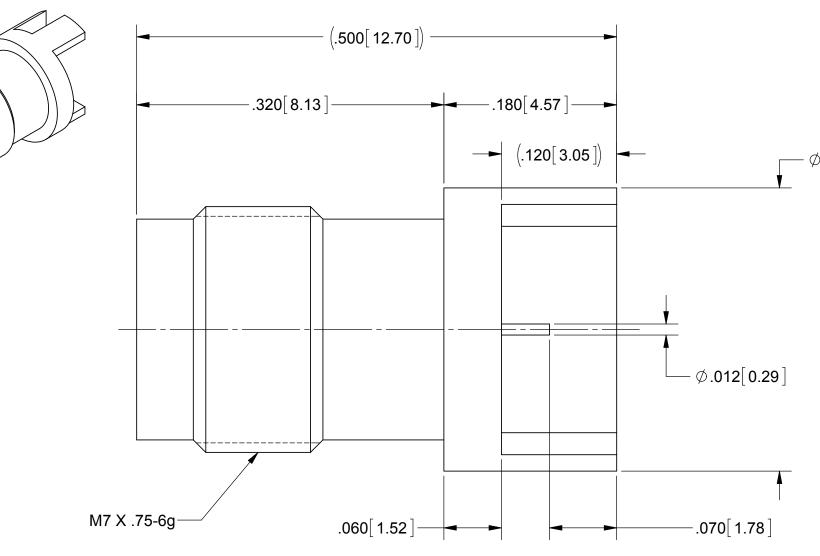
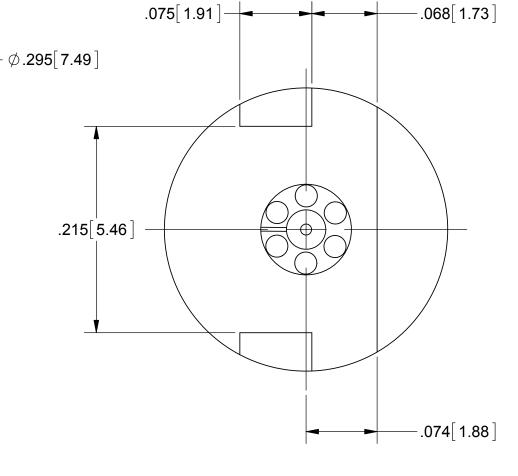
## **ROHS COMPLIANT**

## PRODUCT DATA DRAWING







**MATERIAL**:

BODY & INSERT:

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

CONTACT:

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

DIELECTRIC BEAD: **ULTEM 1000** 

FINISH:

BODY, INSERT & CONTACT:

GOLD PER ASTM B 488, TYPE II, CODE C, CLASS 0.76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**PERFORMANCE:** 

FREQ.RANGE: DC TO 50.0 GHz

VSWR: 1.30:1 MAX. DC TO 50.0 GHz. NOTES:

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

	MATERIAL: SEE NOTES FINISH: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: ±1/64 ANGULAR: X* ±1°0' X*X' ±15' DECIMAL: .X ±.030 .XX ±.010	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		SV Microwave, Inc.  2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
	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.	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			2.4 MM JACK PCB MOUNT Ø.012 PIN FOR .062" PCB		
		THIRD ANGLE PROJECTION	DRAWN:	FSG 02/09/12			
		⊕ €-}	CHECKED:	STW 02/09/12	SIZE   CAGE CODE   DWG. NO. 1621-600		800
			APPROVED:	STW 02/09/12	SCALE: 4:1		SHEET 1 OF 1