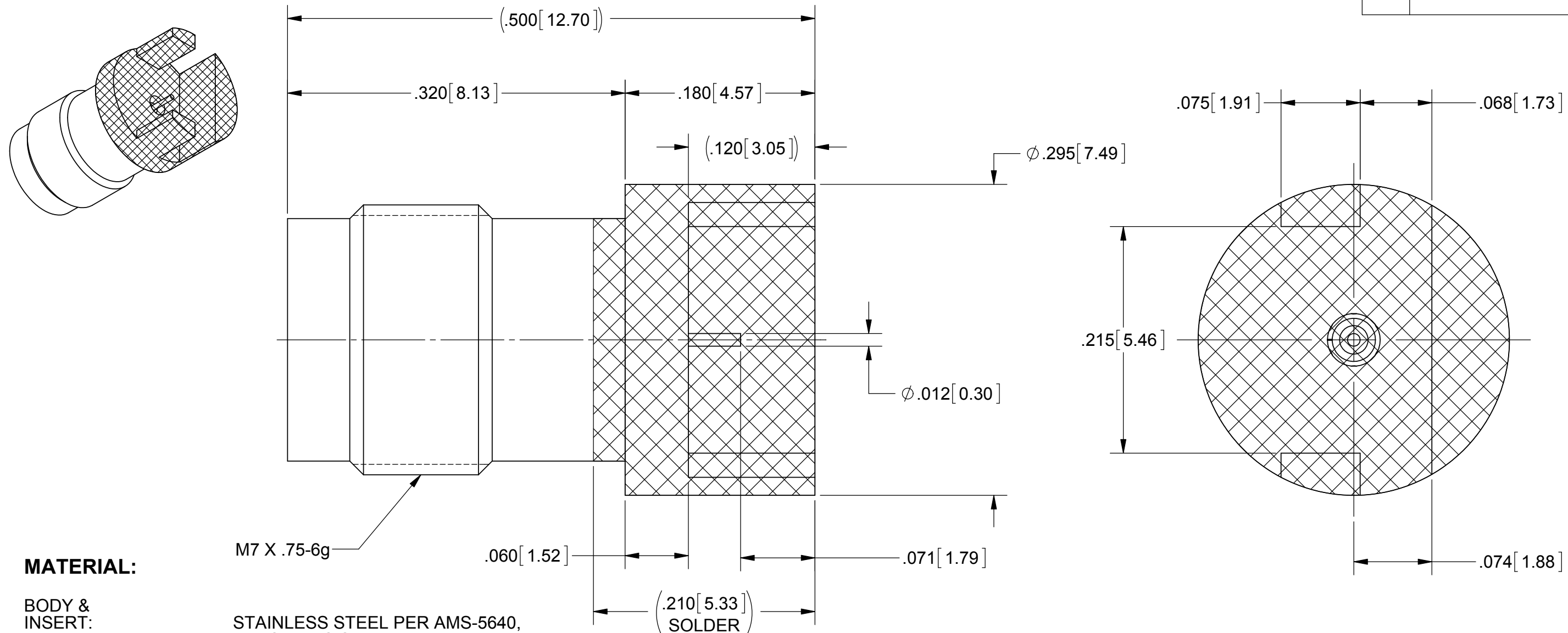


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 42213	3/16	STW



MATERIAL:

BODY & INSERT:

M7 X .75-6g
 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:
 VSWR:

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

NOTES:

- 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" X°X' ±15'	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
FINISH: SEE NOTES	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: 2.4 MM JACK PCB MOUNT Ø.012 PIN FOR .062" PCB
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: GPF 3/28/16 CHECKED: STW 3/28/16 APPROVED: STW 3/28/16	SIZE: B CAGE CODE: 95077 DWG. NO. 1621-60008-TD
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.			SCALE: 4:1 SHEET 1 OF 1