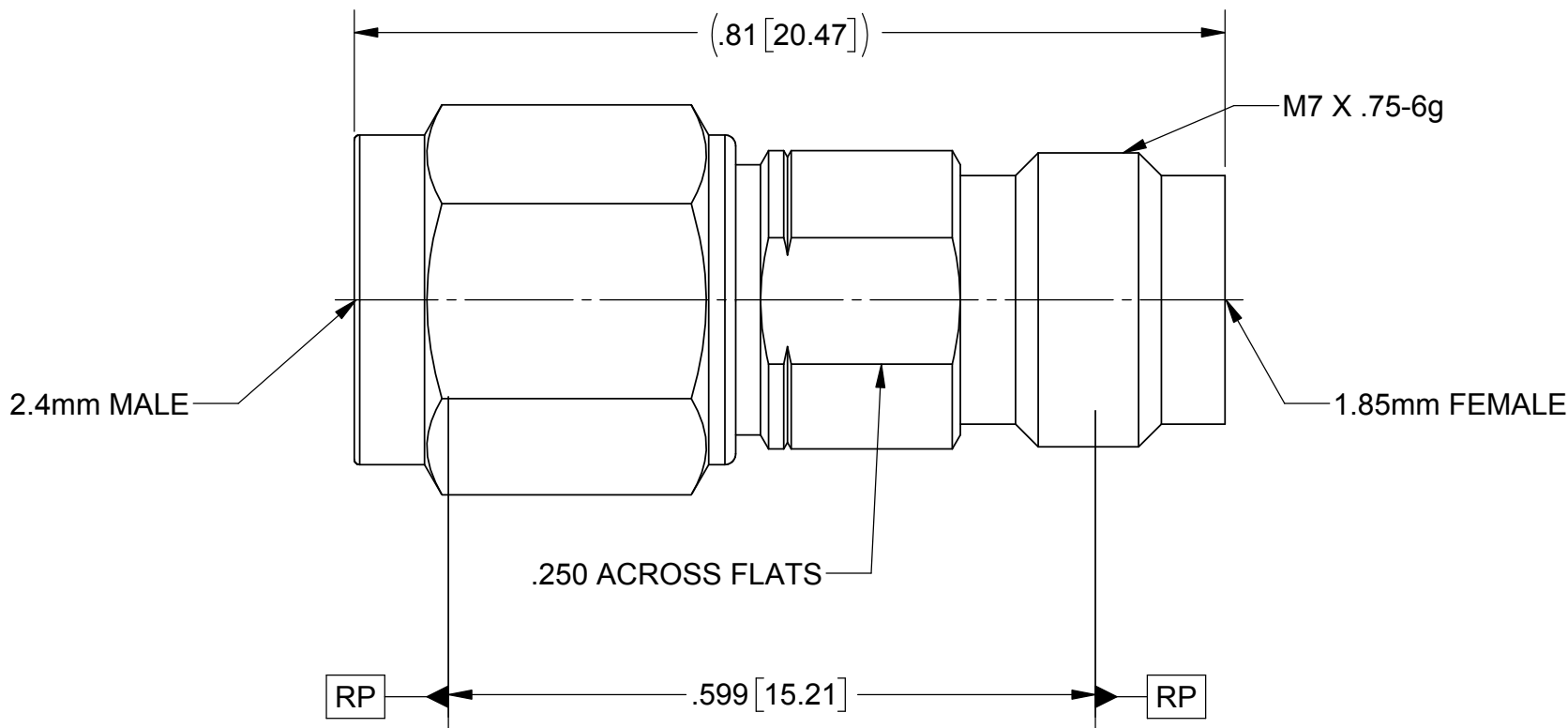
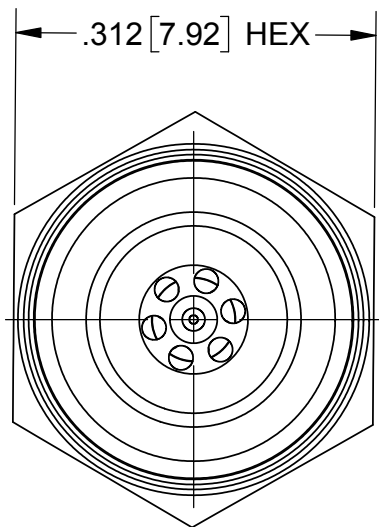


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	PRELIMINARY	03/21/07	JMC
-	REL. NRN 41789	09/05/17	STW



MATERIAL:

**BODY &
COUPLING NUT:**

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
OR ASTM A582, TYPE 303, CONDITION A.

LOCK RING &
CONTACT:

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

DIELECTRIC BEAD:

PEI (ULTEM 1000) PER ASTM D5205.

FINISH:

BODY:

PASSIVATED PER AMS 2700.

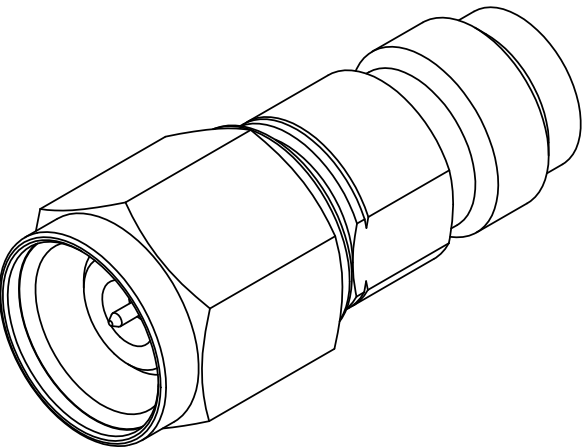
CONTACTS:

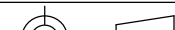
GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27,
OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE:
FREQ. RANGE:
INS. LOSS:
VSWR:

50 OHMS
DC TO 50 GHz
0.40dB MAX.
1.30:1 MAX. AT 50 GHz



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED		SV Microwave, Inc.		
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X°X' ±15'	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		2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005			TITLE: ADAPTER		
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			1.85mm FEMALE TO 2.4mm MALE		
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.		THIRD ANGLE PROJECTION	DRAWN: MMH 03/21/07		SIZE	CAGE CODE	DWG. NO.
			CHECKED: JMC 03/21/07		B	95077	SF1133-6005
			APPROVED: JMC 03/21/07		SCALE: 6:1		SHEET 1 OF 1