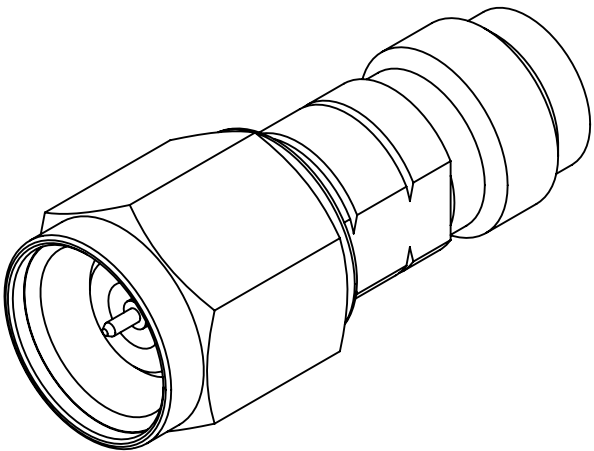
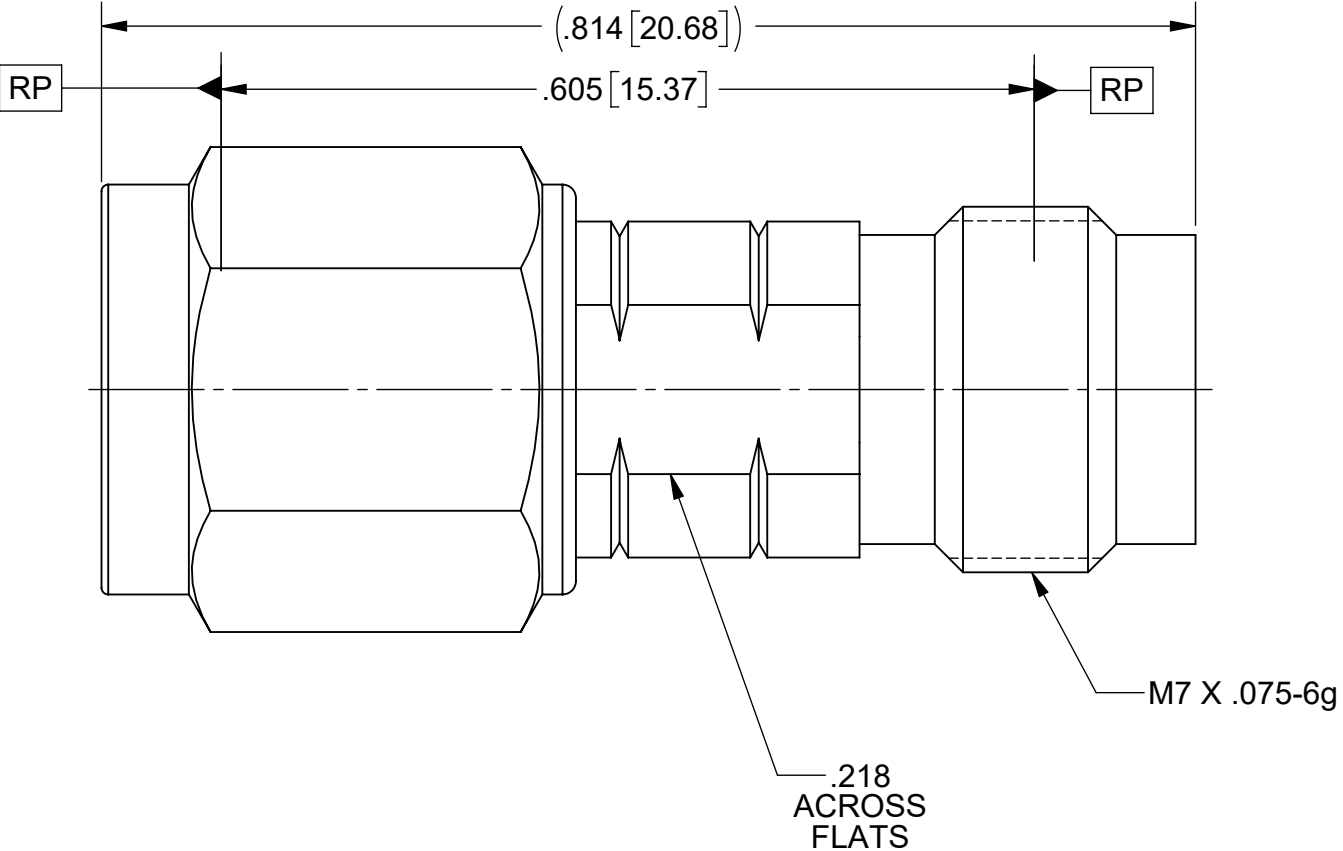
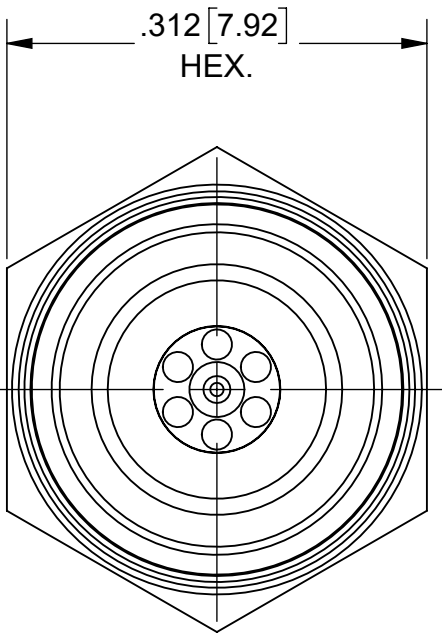


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	08/12	STW
-	REL. NRN 39064	09/25/14	STW
A	DCN 49902	06/20	STW



MATERIAL:

BODY,
INSERT &
COUPLING NUT:

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

LOCK RING &
CONTACT:

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

BEAD:

ULTEM

GASKET:

SILICONE RUBBER PER A-A-59588
CLASS 2B, GRADE 50/60

FINISH:

**BODY,
INSERT, &
COUPLING NUT:**


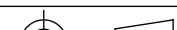
PASSIVATED PER AMS-2700.

CONTACT:

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

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 50.0 GHz
VSWR: 1.30:1 MAX.
INSERTION LOSS: 0.05 X SQRT F (F IN GHz)

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1'0''$ $X^\circ X' \pm 15''$		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		TITLE: 2.4mm PLUG TO 2.4mm JACK ADAPTER	
SURFACE AREA:	N/A	DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		SIZE B DWG. NO. SF1116-6040	
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.	THIRD ANGLE PROJECTION 	DRAWN: ELA 08/13/12	CHECKED: STW 08/13/12		SCALE: 7:1		SHEET 1 OF 1
		APPROVED: STW 08/13/12					