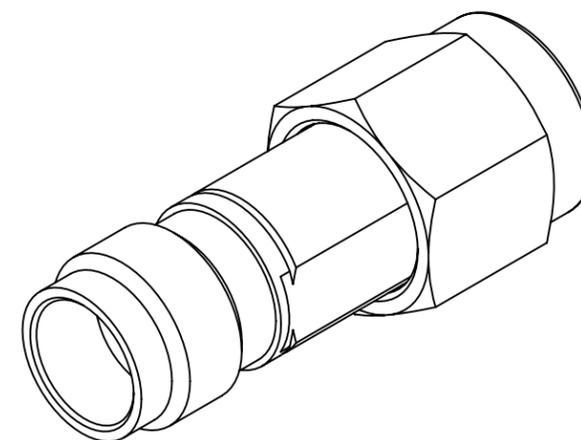
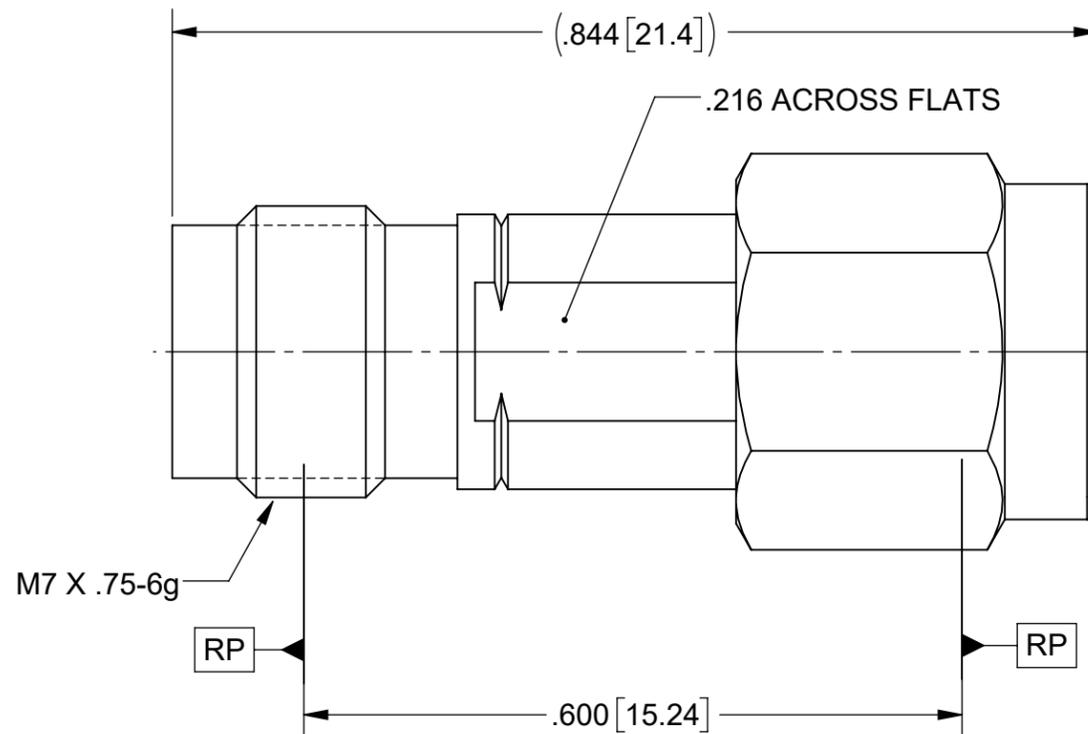
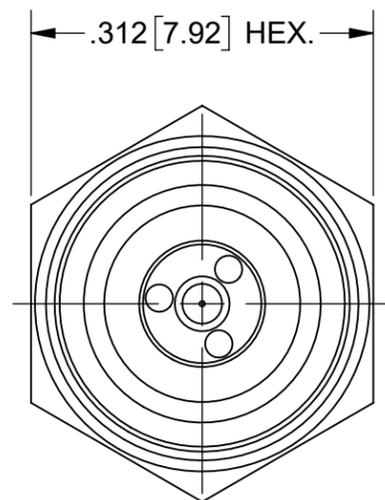
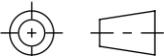


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
C	DCN 54554	06/24	SEE PDM



- MATERIAL:**
- BODY, INSERTS & COUPLING NUT:** STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582, TYPE 303, CONDITION A.
- CONTACT:** BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04.
- LOCK RING:** BERYLLIUM COPPER PER ASTM B194, B196 OR B197, ALLOY No. UNS C17200 OR C17300.
- GASKET:** SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60/70.
- INSULATOR:** POLYETHERIMIDE (ULTEM 1000) PER ASTM D5205.
- FINISH:**
- BODY, INSERTS & 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 40 GHz.

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	 www.svmicrowave.com TITLE: ADAPTER 1.85mm FEMALE TO 2.92mm MALE
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005		
SURFACE AREA: N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	DRAWN: BRT 09/05/02	SIZE DWG. NO. B SF1116-6003
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	CHECKED: SEE PDM	SCALE: 6:1
		APPROVED: SEE PDM	SHEET 1 OF 1