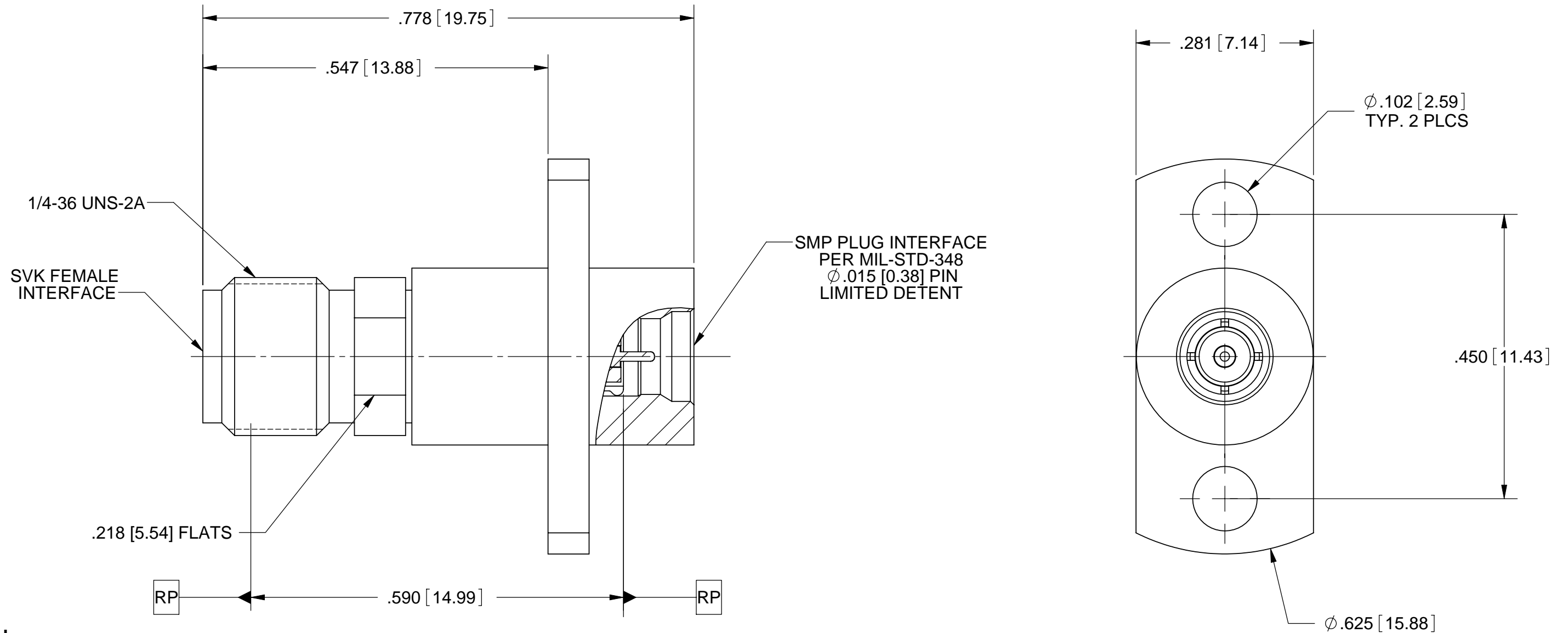


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 35926	06/08	STW



MATERIAL:
 BODY &
 CONTACT: BERYLLIUM COPPER ALLOY C17300 PER ASTM B196
 INSULATOR: PTFE PER ASTM D1710
 FLANGE BODY &
 SLEEVE: STAINLESS STEEL ALLOY S30300 PER AMS 5640
 BEAD: ULTEM 1000

FINISH:
 BODY, SLEEVE &
 CONTACT: GOLD PER ASTM B488, TYPE II.
 GRADE C, CLASS 1.27; OVER NICKEL
 PER AMS-QQ-N-290, .00005" MIN.
 PASSIVATED PER AMS-2700, TYPE 2.

FLANGE BODY:

PERFORMANCE:
 IMPEDANCE: 50 OHMS
 FREQ. RANGE: DC TO 40.0 GHz
 DWV: 500 VRMS
 INSULATION RES.: 5,000 MEGOHMS MINIMUM

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: SMP PLUG TO 2.92MM JACK ADAPTOR
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: PJS 06/30/08 CHECKED: STW 06/30/08 APPROVED: STW 06/30/08	SIZE: B CAGE CODE: 95077 DWG. NO.: SF1112-6027
<p>PROPRIETARY</p> <p>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.</p>		SCALE: 6:1	SHEET 1 OF 1