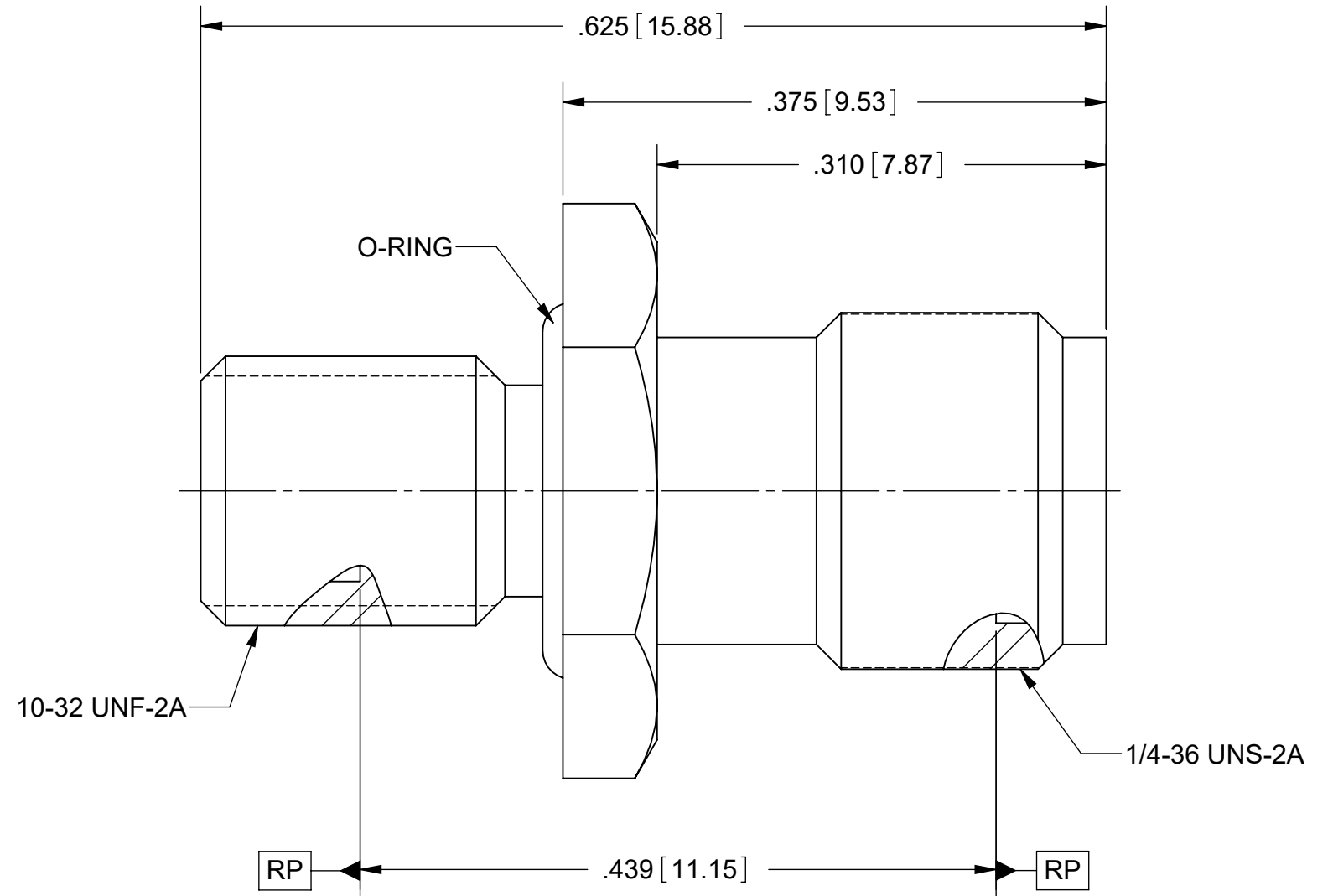
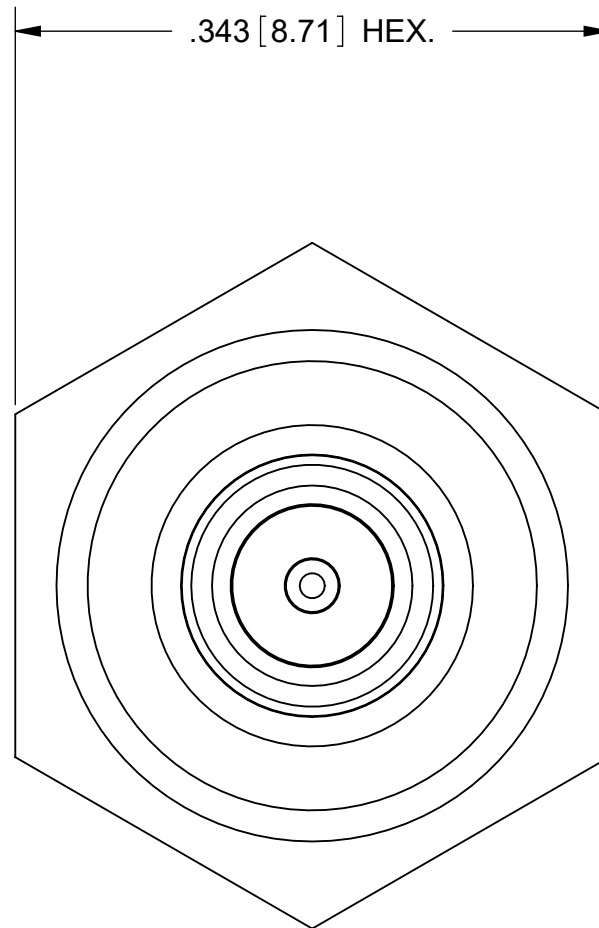


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 36626	03/09	STW
A	DCN 49798	04/20	STW



MATERIAL:

BODY:	STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
CONTACT:	BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04
INSULATOR:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B
O-RING:	SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 50/60



FINISH:

BODY: 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 18.0 GHz
VSWR: 1.25:1 MAX DC TO 18.0 GHz
INSERTION LOSS: .30 dB MAX DC TO 18.0 GHz

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1'0''$ $X^\circ X' \pm 15'$ DECIMAL: $.X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		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 MIC-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		 www.svmicrowave.com	
FINISH: SEE NOTES					TITLE: SMP FULL DETENT MALE TO SMA FEMALE PANEL MOUNT ADAPTER	
SURFACE AREA: N/A					SIZE B	DWG. NO. SF1112-6035
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: DAL 03/31/09 CHECKED: STW 03/31/09 APPROVED: STW 03/31/09		SCALE: 9:1 SHEET 1 OF 1	