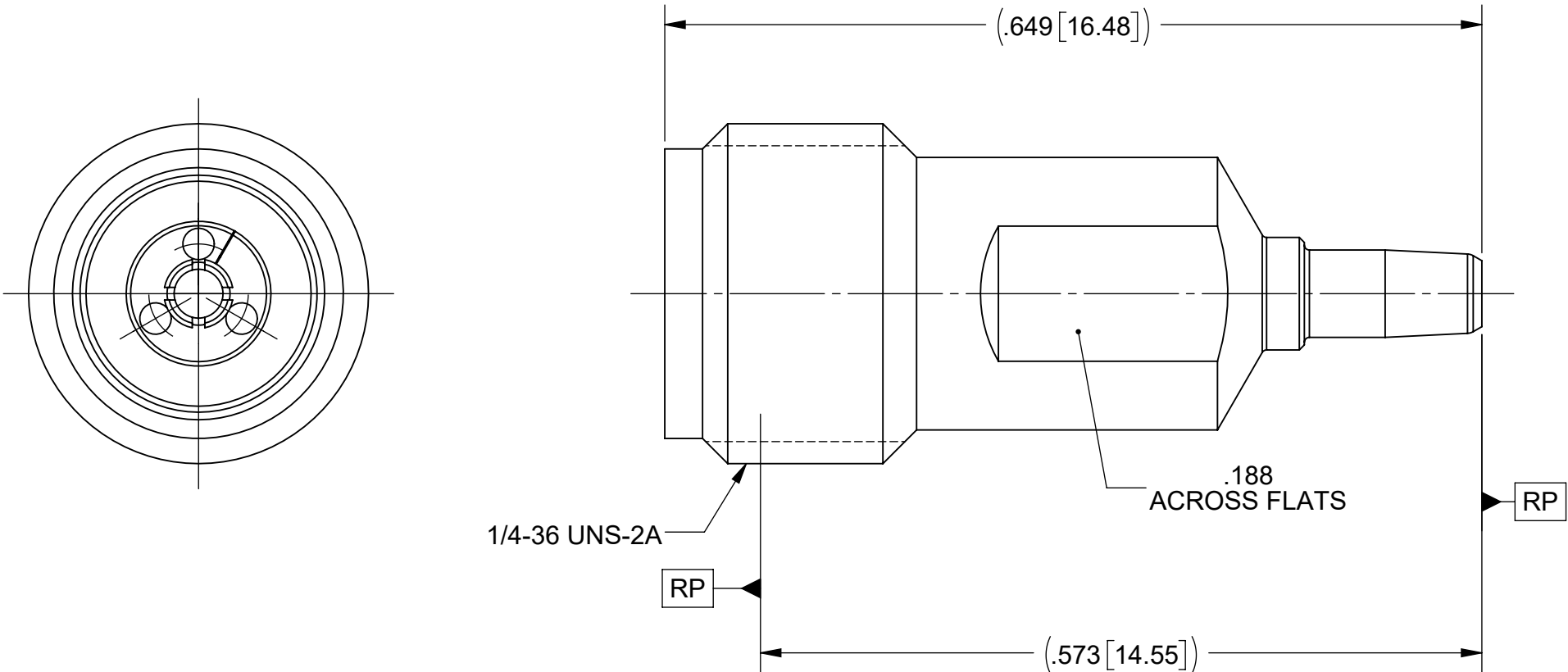


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 56979	05/25	SEE PDM



MATERIAL:

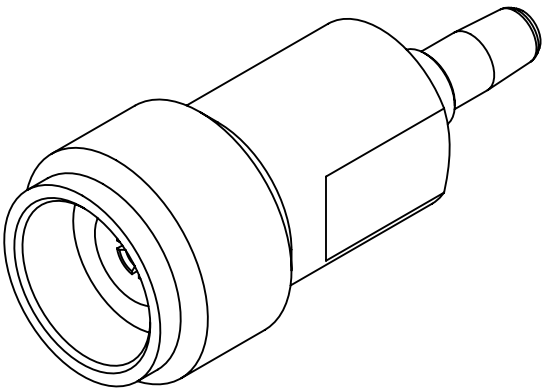
BODY & INSERT:	STAINLESS STEEL PER AMS 5640,ALLOY UNS S30300, TYPE 1 OR ASTM A582 TYPE 303, CONDITION A.
CONTACT:	BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04.
INSULATOR:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B.
DIELECTRIC BEAD:	PEI (ULTEM 1000) PER ASTM D5205


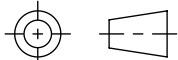
FINISH:

BODY & INSERT:	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 40.0 GHz.



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED		<div> www.svmicrowave.com</div>		
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				
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		TITLE: NANORF PIN TO 2.92mm FEMALE STRAIGHT ADAPTER		
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:	SJ 05/06/25		
				CHECKED:	SEE PDM		
				APPROVED:	SEE PDM		
				SCALE: 8:1		SHEET 1 OF 1	