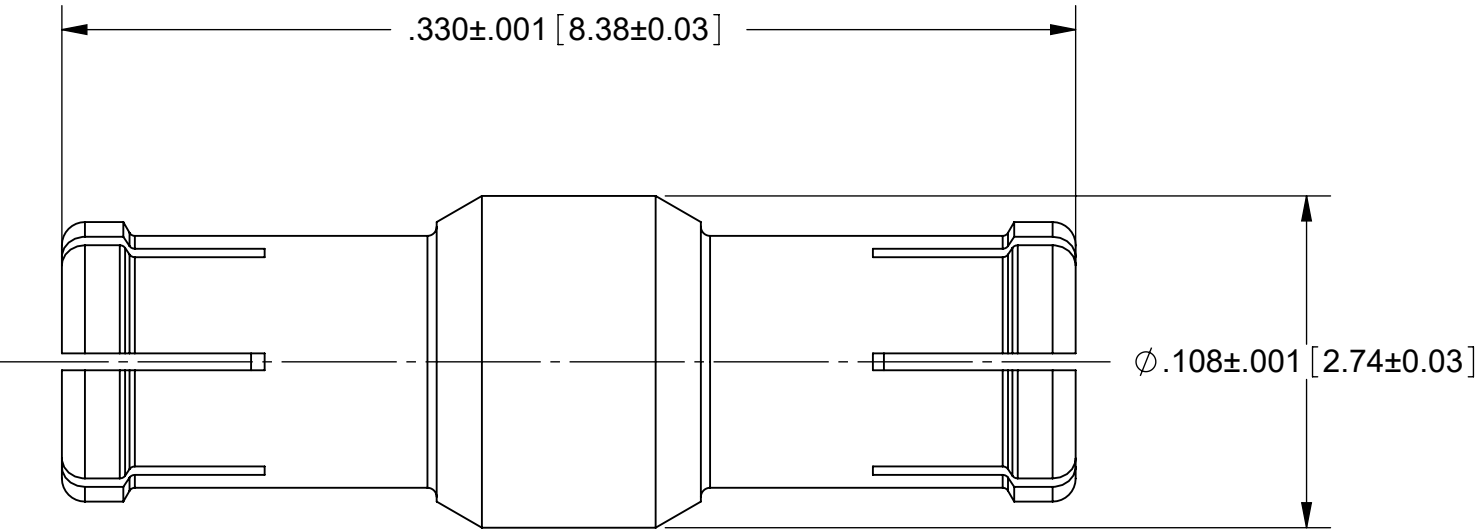


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 49099	05/25	SEE PDM



MATERIAL:

BODY & CONTACT: BERRYLIUM COPPER PER SPECIFICATION ASTM B-196, COND. TD04, ALLOY UNS C17300.

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B.

FINISH:

BODY & CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00010" MIN

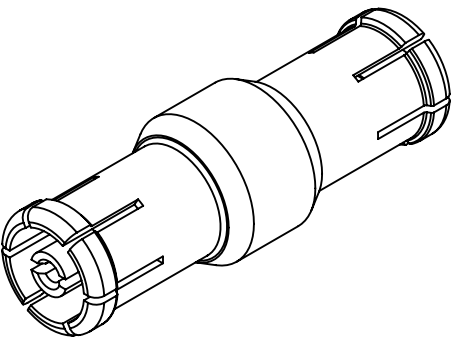
PERFORMANCE:

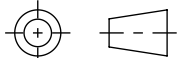
IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 12.0 GHz.

NOTES:

1. DESIGNED TO MATE WITH EXTENDED SMPM OR STANDARD MALE CONNECTORS.



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 www.svmicrowave.com TITLE: EXT-SMPM F TO SMPM F STR. ADAPTER	
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				SIZE DWG. NO.	
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.		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		DRAWN: LDJ 05/05/2025		1132-6157	
		THIRD ANGLE PROJECTION		CHECKED: SEE PDM		SCALE: 16:1	
				APPROVED: SEE PDM		SHEET 1 OF 1	