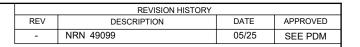
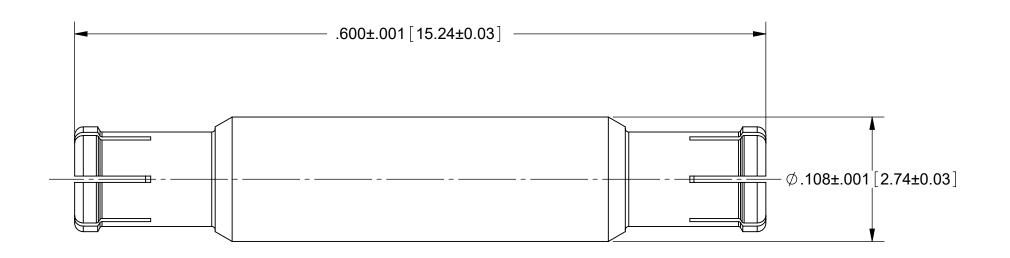
PRODUCT DATA DRAWING





MATERIAL:

BODY & CONTACT: BERRYLIUM COPPER PER SPECIFICATION ASTM B-196,

COND. TD04, ALLOY UNS C17300

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

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:

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

MATERIAL: SEE NOTES FINISH: SEE NOTES SURFACE AREA: N/A **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.

DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15' DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD AND

IGLE PROJECTION	DRAWN:	LDJ 05/05/25
<u> </u>	CHECKED:	SEE PDM
Y U	APPROVED:	SEE PDM

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

MICROWAVE UNLESS OTHERWISE SPECIFIED

> TITLE: EXT-SMPM F TO SMPM F STR. ADAPTER

SIZE B	DWG. NO.	1132-6158

DM SHEET 1 OF 1 SCALE: 12:1