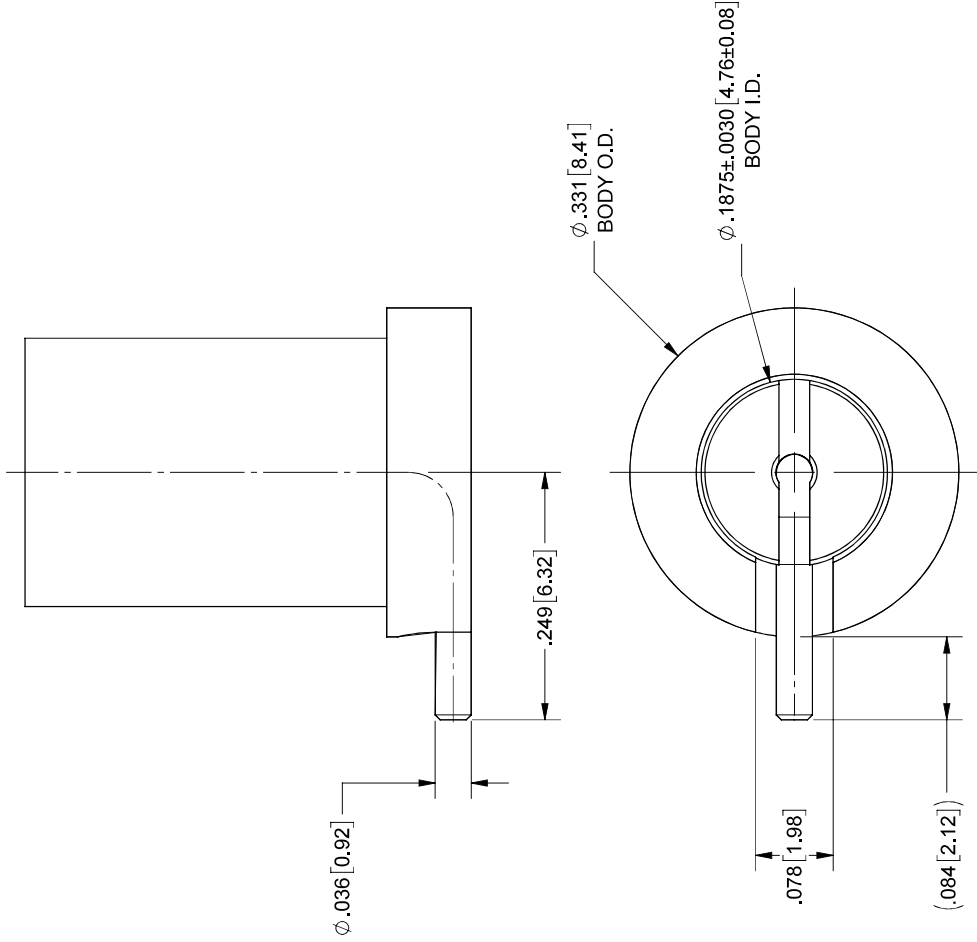
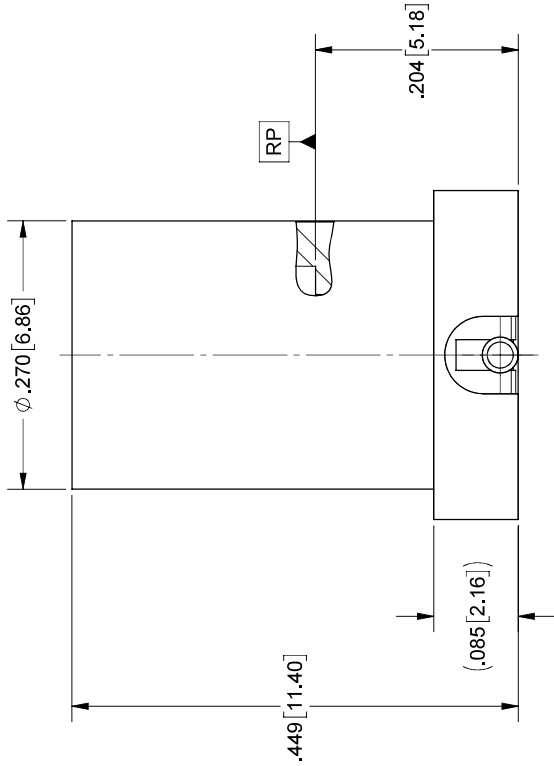


PRODUCT DATA DRAWING



MATERIAL:

BODY: 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: POLYAMIDE-IMIDE (TORLON)

FINISH:

BODY & 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 15.0 GHz.

| REVISION HISTORY |             |      |
|------------------|-------------|------|
| REV              | DESCRIPTION | DATE |
| -                | NRN 48161   | 3/24 |

APPROVED  
SEE PDM

|                                                                                                                                                                                                                |  |                                                            |                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------|-------------------|
| MATERIAL: SEE NOTES                                                                                                                                                                                            |  | DIMENSIONS ARE IN INCHES TOLERANCES:                       |                   |
| FINISH: SEE NOTES                                                                                                                                                                                              |  | FRACTIONAL: ±.164 ANGULAR: X° ±17'                         |                   |
| SURFACE AREA: N/A                                                                                                                                                                                              |  | DECIMAL: X .005<br>XX .010<br>XXX .020                     |                   |
| PROPRIETARY<br>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 |                   |
|                                                                                                                                                                                                                |  | THIRD ANGLE PROJECTION                                     |                   |
|                                                                                                                                                                                                                |  | DRAWN: SSR 3/27/24                                         |                   |
|                                                                                                                                                                                                                |  | CHECKED: SEE PDM                                           | APPROVED: SEE PDM |
|                                                                                                                                                                                                                |  | SIZE DWG. NO. 4911-60028                                   | SCALE: 8:1        |
|                                                                                                                                                                                                                |  | SHEET 1 OF 1                                               |                   |

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TITLE  
BMB MALE SB SURFACE MT.  
W/ SWEEP R/A CONTACT