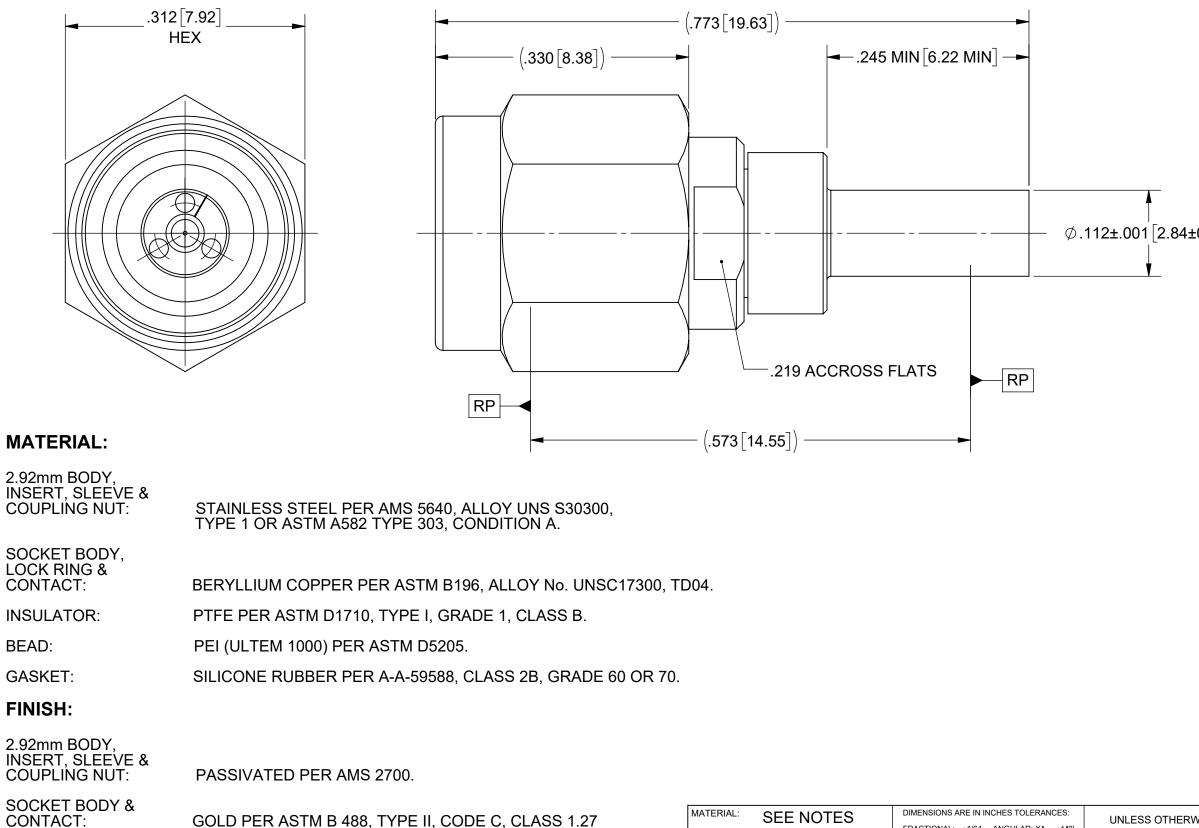
## **PRODUCT DATA DRAWING**



OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

50 OHMS

DC TO 40.0 GHz.

## **PERFORMANCE:**

| IMPEDANCE:   |  |
|--------------|--|
| FREQ. RANGE: |  |

| INISH: SEE NOTES  | FRACTIONAL: ±1/64 ANGULAR: X° ±1°0'<br>X°X' ±15'<br>DECIMAL: X ±030<br>XX ±0.010 | 1) ALL DIMENSIONS ARE IN INCH<br>2) ALL DIMENSIONS ARE AFTER<br>3) BREAK CORNERS & EDGES .(<br>4) CHAM. 1ST & LAST THREADS. |
|---|--|---|
| URFACE AREA: N/A  | .XXX ±.005<br>INTERPRET DIMENSIONS AND TOLERANCES<br>PER ASME Y14.5M - 1994      | 5) SURFACE ROUGHNESS 63 <sub>€</sub> M<br>6) DIA.'S ON COMMON CENTERS<br>WITHIN .005 T.I.R.<br>7) REMOVE ALL BURRS          |
| PROPRIETARY<br>THE INFORMATION CONTAINED IN THIS DRAWING<br>S THE SOLE PROPERTY OF SV MICROWAVE, INC.<br>NY REPRODUCTION IN PART OR AS A WHOLE<br>MITHOUT THE WRITTEN PERMISSION OF<br>SV MICROWAVE, INC IS PROHIBITED. | THIRD ANGLE PROJECTION   | DRAWN:  |
|   |  | CHECKED:  |
|   | $\Psi$ $\Box$  | APPROVED:   |

| -   | REV     |          | REVISION HISTORY<br>DESCRIPTION | DATE               | APPROVED |  |  |
|---|---------|----------|---------------------------------|--------------------|----------|--|--|
| -   |         | NRN 4913 |                                 | 05/25              |          |  |  |
| ļ   |         |          |                                 |                    | SEE PDM  |  |  |
| -0.03]  |         |          |                                 |                    |          |  |  |
|   |         |          |                                 |                    |          |  |  |
| WISE SPE<br>CHES [MILLIME<br>R PLATING.<br>.005 R. MAX.<br>S. |         |          | Solution www.svmicro            | CROWA<br>owave.com |          |  |  |
| MIL-STD-10.<br>RS TO BE CON                                   | CENTRIC | TITLE    | 2.92mm MALE<br>SOCKET S         | STRAIG             |          |  |  |
|   | 5/04/25 | SIZE     | ADA                             | PTER               | 0000     |  |  |
| SE  | E PDM   | В        |                                 | 1183-              | 8000     |  |  |

SEE PDM

SCALE: 8:1

SHEET 1 OF 1