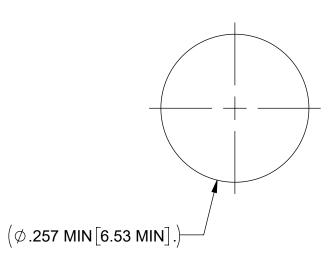
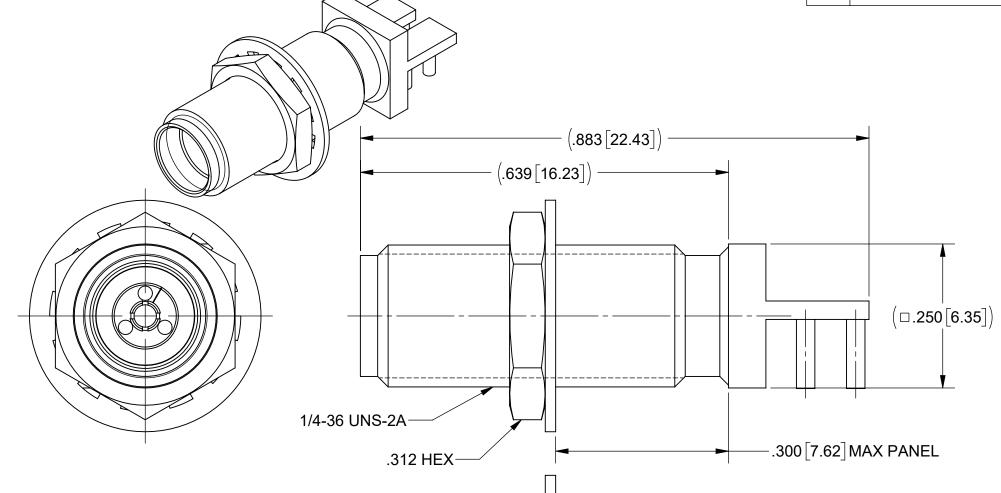
PRODUCT DATA DRAWING

| REVISION HISTORY | | | | | | | |
|------------------|-------------|-------|----------|--|--|--|--|
| REV | DESCRIPTION | DATE | APPROVED | | | | |
| - | DCN 51270 | 01/22 | | | | | |
| | | | SEE PDM | | | | |
| | | | | | | | |

RECOMMENDED MOUNTING HOLE





MATERIAL:

BODY, INSERT, & HEX NUT:

BRASS PER ASTM B16, ALLOY UNS No. C36000

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04 CONTACT:

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

POLYETHERIMIDE RESIN (ULTEM 1000) PER ASTM D5205 **INSULATOR:**

LOCK WASHER: PHOSPHOR BRONZE

FINISH:

BODY, INSERT, HEX NUT &

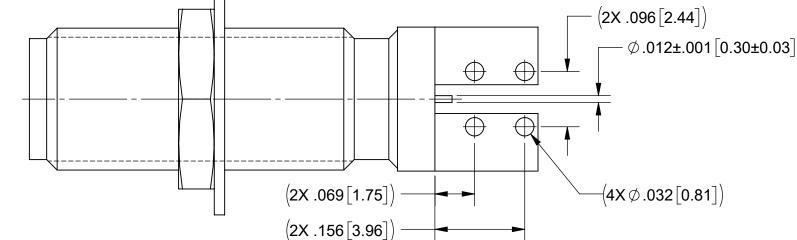
LOCKWASHER: NICKEL PER SAE AMS 2404, CLASS 1

GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN. CONTACT:

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz



NOTES:

FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (SALES@SVMICRO.COM, 561-840-1800)

| MATERIAL: FINISH: | SEE NOTES SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′ X°X′ ±15′ DECIMAL: .X ±.030 | UNLESS OTHERWISE SPECIFIED 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 T.I.R. 7) REMOVE ALL BURRS | | MICROWAVE www.symicrowave.com | | |
|---|---|--|--|--------------|--|------------|--------------|
| SURFACE AF | REA: N/A PROPRIETARY | | | | STR. F. 2.92mm PCB EDGE LAUNCH CONNECTOR | | |
| THE INFORMATION IS THE SOLE PROP ANY REPRODUCTION WITHOUT THE WRI | ATION CONTAINED IN THIS DRAWING PROPERTY OF SV MICROWAVE, INC. DUCTION IN PART OR AS A WHOLE E WRITTEN PERMISSION OF VE, INC IS PROHIBITED. | THIRD ANGLE PROJECTION | DRAWN: | JPM 01/13/22 | | | |
| | | ⊕ €∃ | CHECKED: | SEE PDM | B DWG. NO | 1521-00009 | |
| | | | APPROVED: | SEE PDM | SCALE: 6:1 | | SHEET 1 OF 1 |