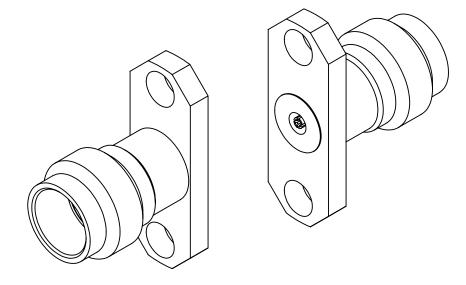
## PRODUCT DATA DRAWING

|     | REVISION HISTORY |       |          |  |
|-----|------------------|-------|----------|--|
| REV | DESCRIPTION      | DATE  | APPROVED |  |
| -   | DCN 39315        | 08/12 | STW      |  |
|     |                  |       |          |  |
|     | -                |       |          |  |



**MATERIAL:** 

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 **BODY & INSERT:** 

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

**INSULATOR:** POLYETHERIMIDE RESIN (ULTEM 1000)

**FINISH:** 

PASSIVATED PER AMS-2700 **BODY & INSERT:** 

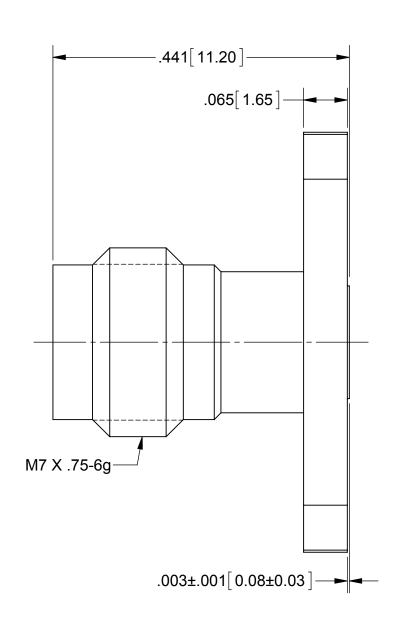
CONTACT: GOLD PER ASTM B488, TYPE II,

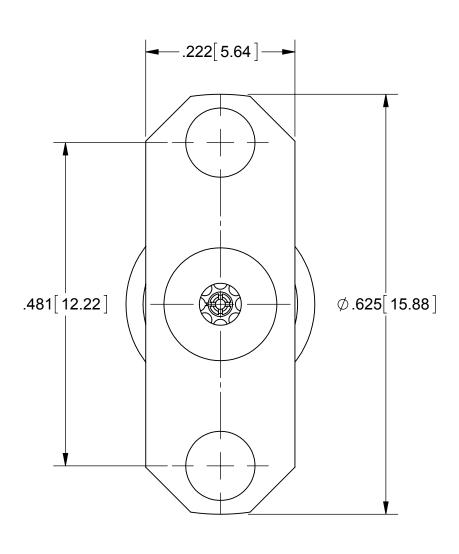
CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**PERFORMANCE:** 

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 50.0 GHz





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

**PROPRIETARY** 

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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 ANGLE PROJECTION

## 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. 005 T.I.R.
7) REMOVE ALL BURRS

DRAWN: FED 08/22/12 CHECKED: STW 08/22/12 APPROVED: STW 08/22/12

## SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

2.4 mm JACK 2-HOLE FL. MT. ACCEPTS Ø.012±.001 PIN

SF1621-60017 B 95077 SCALE: 7:1