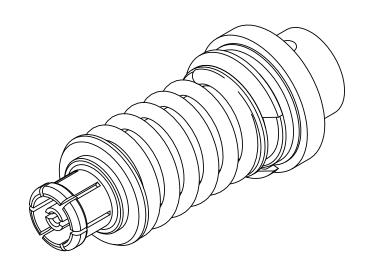
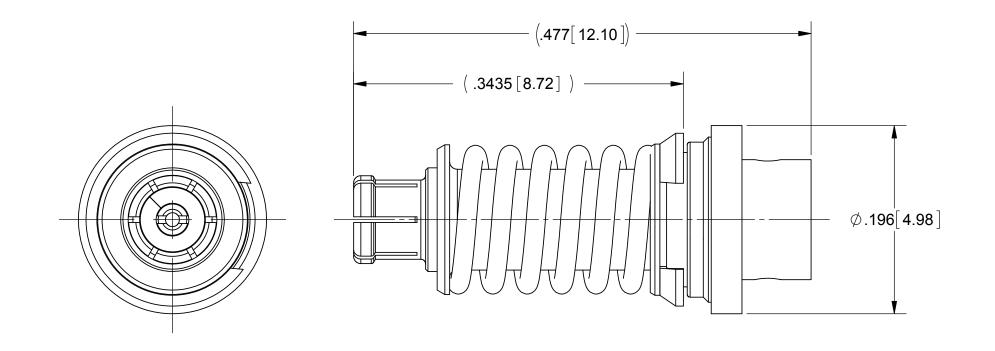
# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
С	DCN 42164	03/16	DAL





### **MATERIAL**:

**BERYLLIUM COPPER** 

**INSULATOR:** 

PTFE

& WASHER:

#### **FINISH:**

BODY, CONTACT

& FERRULE: **GOLD OVER NICKEL** 

**RETAINING RING: NICKEL** 

COMPRESSION SPRING, SLEEVE

& WASHER: **PASSIVATED** 

#### PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz. VSWR: 1.30:1 DC TO 40.0 GHz.

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.

Ø.207±.001 [5.26±0.03]

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 63.4ML-STD-10.
6) DIA'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN. 005 T.I.R.
7) REMOVE ALL BURRS

Ø.1635±.0010 [4.15±0.03]

DRAWN: JMC 12/20/10 STW 12/20/10 CHECKED: STW 12/20/10 APPROVED:

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

.184±.002 4.67±0.05

X 90° INCL.

SMPM FEMALE FLOAT MOUNT FOR  $\emptyset$  .086 CABLE

3221-40022 B 95077 SCALE: 10:1

SHEET 1 OF 1

**BODY, CONTACT & RETAINING RING:** 

FERRULE:

**BRASS** 

COMPRESSION SPRING, SLEEVE

STAINLESS STEEL

## RECOMMENDED MOUNTING HOLE

- .392±.001 [9.96±0.03] -►

.367±.001 [9.32±0.03]