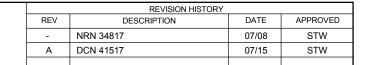
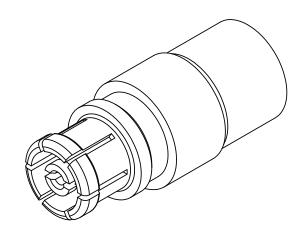
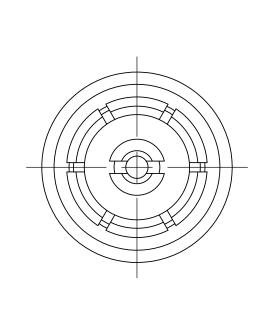
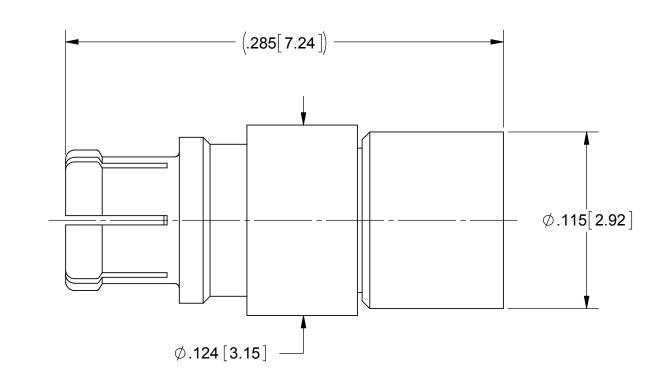
**ROHS COMPLIANT** 

# PRODUCT DATA DRAWING









## **MATERIAL**:

**BODY & CONTACT:** BERYLLIUM COPPER

FERRULE: **BRASS** PTFE **INSULATOR:** 

FINISH:

BODY, CONTACT & FERRULE:

**GOLD OVER NICKEL** 

### **PERFORMANCE:**

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 40.0 GHz.

VSWR: 1.15:1 DC TO 26.5 GHz. 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.

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: DAL 07/02/08 CHECKED: STW 07/02/08

STW 07/02/08

APPROVED:

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

SMPM STRAIGHT FEMALE FOR Ø.085 CABLE

SIZE CAGE CODE DWG. NO. B 95077 3221-40006 SCALE: 16:1