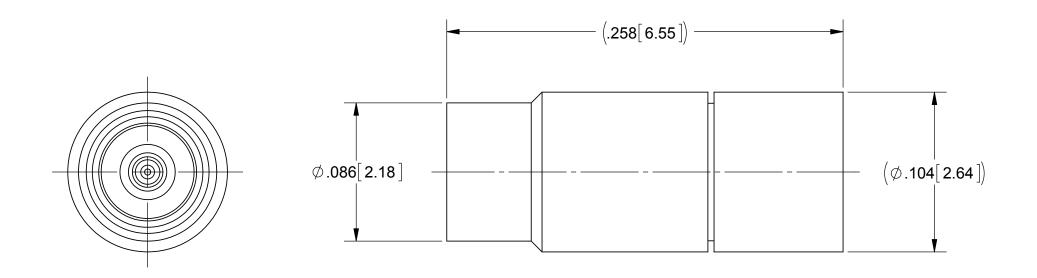
ROHS COMPLIANT

PRODUCT DATA DRAWING

| REVISION HISTORY | | | | |
|------------------|-------------|-------|----------|--|
| REV | DESCRIPTION | DATE | APPROVED | |
| 01 | PRELIMINARY | 09/11 | FED | |
| | | | | |
| | | | | |



MATERIAL:

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

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

FINISH:

BODY & 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 65.0 GHz

| MATERIAL: | SEE NOTES |
|--|---|
| FINISH: | SEE NOTES |
| SURFACE AF | rea: N/A |
| | PROPRIETARY |
| IS THE SOLE F ANY REPROD WITHOUT THE | TION CONTAINED IN THIS DRAWING PROPERTY OF SV MICROWAVE, INC. JCTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF /E, INC IS PROHIBITED. |

| DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X* ±1°0′ X*X′ ±15′ DECIMAL: .X ±.030 XX ±.010 | 1) ALL DIMENSIONS ARE II 2) ALL DIMENSIONS ARE A 3) BREAK CORNERS & ED 4) CHAM. 1ST & LAST THR 5) SURFACE ROUGHNESS | GES .005 R. MAX. EADS. |
|---|---|---------------------------|
| THIRD ANGLE PROJECTION | DRAWN: | FFD 09/20/11 |

| RACTIONAL: ±1/64 ANGULAR: X* ±1*0' ECIMAL: .X ±.030 | 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 | | - |
|--|---|--------------|-----|
| THIRD ANGLE PROJECTION | DRAWN: | FED 09/20/11 |] |
| | CHECKED: | |] ` |
| \\ \tau \tau \\ \tau \tau \\ \tau \tau \ | APPROVED: | | T |

| SV P/N | DETENT |
|-----------|--------|
| 8038-6005 | SB |
| 8038-6006 | FD |

SV Microwave, Inc.

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

TITLE: SMPS MALE SHORT TERMINATION, 50 OHMS

SIZE | CAGE CODE | DWG. NO. 8038-6005-6006 SCALE: 16:1 SHEET 1 OF 1