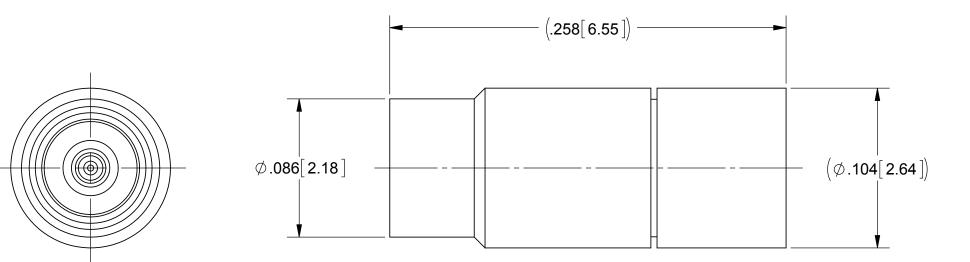
PRODUCT DATA DRAWING



DIMENSIONS ARE IN INCHES TOLERANCES:

FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

MATERIAL:

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

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

FINISH:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN. BODY & CONTACT:

PERFORMANCE:

| | | FINISH: SEE NOTES | X°X' ±15' DECIMAL: .X ±.030 .XX ±.010 | 1) ALL DIMENSIONS 2) ALL DIMENSIONS 3) BREAK CORNERS 4) CHAM, 1ST & LAS |
|---------------------------|---------------------------|---|---|--|
| MPEDANCE: FREQ. RANGE: | 50 OHMS DC TO 65.0 GHz | SURFACE AREA: N/A | .XXX ±.005 | 5) SURFACE ROUG 6) DIA.'S ON COMM WITHIN .005 T.I.R 7) REMOVE ALL BU |
| FREQ. RANGE. | DC 10 05.0 GHZ | PROPRIETARY | PER ASME Y14.5M - 1994 | 7) REMOVE ALL BOI |
| | | THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. | THIRD ANGLE PROJECTION | DRAWN: |
| | | ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF | | CHECKED |
| | | SV MICROWAVE, INC IS PROHIBITED. | | APPROVE |

MATERIAL:

FINISH:

SEE NOTES

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

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

| UNLESS OTHERWISE SPECIFIED | | SV Microwave, Inc. | | | |
|---|------------------|--|-------------------|--------------|--|
| 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 | | 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 | | | |
| | | SMPS MALE SHORT TERMINATION, 50 OHMS | | | |
| DRAWN: FED 09/20/11 | · | | | | |
| CHECKED: | SIZE B | CAGE CODE 95077 | DWG. NO. 8038-600 |)5-6006 | |
| APPROVED: | S | CALE: 16:1 | | SHEET 1 OF 1 | |