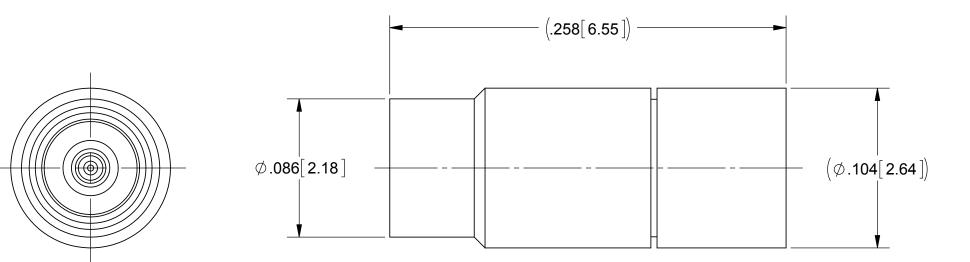
# **PRODUCT DATA DRAWING**



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>B</b>	CAGE CODE 95077	DWG. NO. 8038-600	)5-6006	
APPROVED:	S	CALE: 16:1		SHEET 1 OF 1	

# **Mouser Electronics**

Authorized Distributor

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Amphenol: 8038-6005