

NOTES:

1. UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE  $\pm .010"$  (.254mm).

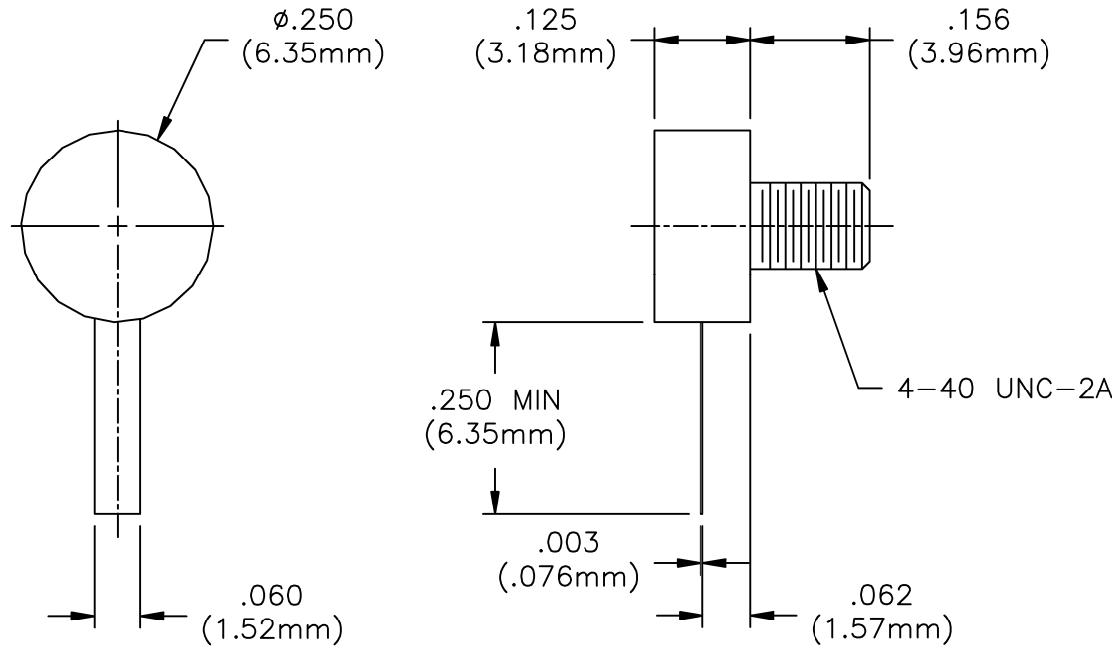
CAD#221003\_2

DRAWING NO.:

**22-1003**

REV.

**N/C**



MATERIALS:


BODY: BRASS

TAB: BERYLLIUM COPPER

FINISH:

BODY: GOLD PER MIL-G-45204

TAB: GOLD PER MIL-G-45204

				RLSE#: 02462	APVD	DATE	REFERENCE	 P.O. BOX 899 STUART, FL. 34995			
				UNLESS OTHERWISE SPECIFIED 1. DO NOT SCALE DRAWING 2. DIMENSIONS ARE IN INCHES 3. DIMENSIONS ARE AFTER PLATING 4. CORNERS, EDGES AND FILLETS: R.005 MAX 5. SURFACE ROUGHNESS: 6. REMOVE ALL BURRS			MATERIAL	TITLE			
				TOLERANCES .X $\pm$ .XX $\pm$ .XXX $\pm$ ANGLES X $\pm$			FINISH	<b>PILL TERMINATION, STUD MOUNTED, 1 WATT</b>			
				THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO FLORIDA RF LABS, INC. AND IS TO BE USED SOLELY FOR THE PURPOSE WHICH IT IS SUPPLIED. IT SHALL NOT BE DISCLOSED IN WHOLE OR IN PART, TO ANY OTHER PARTY, WITHOUT THE EXPRESS PERMISSION IN WRITING BY FLORIDA RF LABS, INC.			SCALE	CAGE CODE ID NO.	SIZE	DRAWING NO.:	REV.
							4/1	2Y194	A	22-1003	N/C
REV.	DESCRIPTION	DRAWN	APVD.	APVD.:	CHKD.:	DRAWN: BLP 08/03/98	SHEET 1 OF 2				

CAD#221003\_3

DRAWING NO.

**22-1003**

REV

**N/C**

REQUIREMENTS	RATING	REQUIREMENTS	RATING
NOMINAL IMPEDANCE (OHMS)	50	VIBRATION	MIL-STD-202 METHOD 204 COND. D (20 G's)
FREQUENCY RANGE (GHz)	DC-18.0		
TEMPERATURE COEFFICIENT	LESS THAN 200 PPM	SHOCK	MIL-STD-202 METHOD 213 COND. I (100 G's)
OPERATING TEMPERATURE (°C)	-55 TO +125		
VSWR (MAX)	1.50:1	THERMAL SHOCK	MIL-STD-202 METHOD 107 COND. B (-65 TO +125 °C)
AVERAGE POWER (WATTS)	1.0		
DC RESISTANCE	50 OHMS ± 5%	TERMINAL STRENGTH	MIL-STD-202 METHOD 211 COND. A
		MOISTURE RESISTANCE	MIL-STD-202 METHOD 106 LESS STEP 7B
<p>AVERAGE POWER DERATING</p>		SOLDERABILITY	MIL-STD-202 METHOD 208
			RESISTANCE TO SOLDER HEAT

TITLE **PILL TERMINATION, STUD MOUNTED  
1 WATT**



P.O. BOX 899  
STUART, FL. 34995

DRAWN -  
SHEET 2 OF 2

DRAWING NO.

**22-1003**

REV

**N/C**