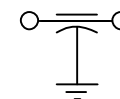


- NOTES:
1. SUGGESTED MOUNTING HOLE = ϕ .228
 2. HARDWARE IS INCLUDED.
 3. PRE FLATTEN/NOTCH DIMENSIONS
TOP: $.386 \pm .010$
BOTTOM: $.448 \pm .010$


LEAD FINISH: SOLDER	
BUSHING FINISH: SILVER	
CAPACITANCE	470pF ±20%
TEMP. RANGE	-55°C TO 125°C
CURRENT	10 AMP MAX.
WORKING VOLTAGE	85°C VDC MAX. 125°C 250 VDC MAX.
D.C. RESISTANCE	.01ohms MAX.
MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD	
FREQ. MHz	I.L. (db)
1	N/A
100	12
300	22
1 GHz	25
10 GHz	28

SCHEMATIC



MARKING:

PART: 471M
 BAG:
 SCI 54-804-002-X5R-471M
 LOT NUMBER
 DATE CODE
 QTY/BAG (200 MAX)

	02	01	00	REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 ERIE, FAIRVIEW PENNSYLVANIA SPECTRUM CONTROL INC.
				CHANGE NOTICE	Fractions ± 1/64	
					Dec. .xx±	
					Dec. .xxx±.015	
					Angles ±0° 30'	
					CODE IDENT. NO. DLSP2	Dwn. KRDZALIC Ckd. 11/12/02 Apvd. Scale NONE
	CN. 209802	CN. 209057 REDRAWN	CN. 185168			Description FT CERAMIC FILTER 54804002X5R471M