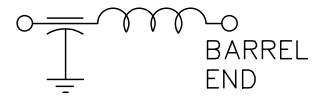


NOTES:
1. SUGGESTED MOUNTING HOLE = $\phi.130$



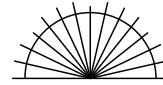
LEAD FINISH: GOLD PL.	
CASING FINISH: GOLD PL.	
CAPACITANCE	2700pF MIN.
TEMP. RANGE	-55°C TO 125°C
CURRENT	10 AMP MAX.
WORKING VOLTAGE	125°C -- VAC MAX. 125°C 200 VDC MAX.
D.C. RESISTANCE	.01ohms MAX.
MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD	
FREQ. MHz	I.L. (db)
1	8
10	13
100	32
1 GHz	45
10 GHz	55

SCHEMATIC



MARKING:

PART: RED COLOR DOT
BAG:
SCI-9980-272
DATE CODE
LOT NO.
QTY/BAG (200 MAX.)

	00	REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 SPECTRUM CONTROL INC.	FAIRVIEW PENNSYLVANIA	
	CN 53134-ENG	CHANGE NOTICE	Fractions $\pm 1/64$		Dwn. KAUFFMAN	Description
			Dec. $.xx \pm$	Date 2-25-10	FEEDTHRU FILTER	
			Dec. $.xxx \pm .005$	Engr. B. DEVINE	SCI-9980-272	
			Angles $\pm 0^{\circ} 30'$	Scale NONE		
			CODE IDENT. NO. 0LSP2			