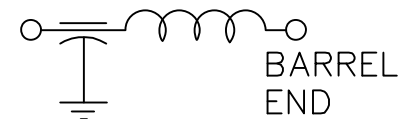


NOTES:
1. SUGGESTED MOUNTING HOLE = $\phi.130$

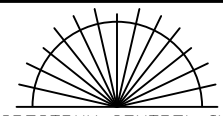
LEAD FINISH: GOLD PL.	
CASING FINISH: GOLD PL.	
CAPACITANCE	5000pF MIN.
TEMP. RANGE	-55°C TO 125°C
CURRENT	10 AMP MAX.
WORKING VOLTAGE	125°C -- VAC MAX. 125°C 200 VDC MAX.
D.C. RESISTANCE	.01ohms MAX.
MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD	
FREQ. MHz	I.L. (db)
1	8
10	17
100	35
1 GHz	47
10 GHz	55

SCHEMATIC



MARKING:

PART: YELLOW COLOR DOT
BAG:
SCI-9980-502
DATE CODE
LOT NO.
QTY/BAG (200 MAX.)

CN 53069-ENG	00	REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 FAIRVIEW PENNSYLVANIA SPECTRUM CONTROL INC.		
	CHANGE NOTICE	Fractions $\pm 1/64$	Dwn. KAUFFMAN		Description	
		Dec. $.xx \pm$	Dec. $.xxx \pm .005$		Date 2-22-10	FEEDTHRU FILTER
		Angles $\pm 0^\circ 30'$	CODE IDENT. NO. DLSP2		Engr. B. DEVINE	SCI-9980-502
					Scale NONE	