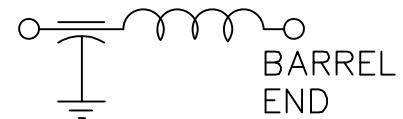


NOTES:  
1. SUGGESTED MOUNTING HOLE =  $\phi$ .130

RoHS  
compliant

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.)

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

# Mouser Electronics

Authorized Distributor

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