



- NOTES:
1. SUGGESTED MOUNTING HOLE =  $\phi.132 \pm .002$
  2. MAX. SOLDERING TEMP. : 235°C FOR 5 SEC. MAX.
  3. THIS IS A LEAD FREE PRODUCT.



LEAD FINISH: GOLD	
CASING FINISH: GOLD	
CAPACITANCE	2700pF GMV
TEMP. RANGE	-55°C TO 125°C
CURRENT	5 AMP MAX.
WORKING VOLTAGE	125°C --- VAC MAX. 125°C 100 VDC MAX.
D.C. RESISTANCE	.01ohms MAX.
MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD	
FREQ. MHz	I.L. (db)
10	10
100	25
300	33
1 GHz	40
10 GHz	50
SCHEMATIC	

MARKING:

PART: RED DOT

BAG: SCIF-9910-272  
DATE CODE  
QTY.

CN 53256-ENG REDRAWN	1	REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 SPECTRUM CONTROL INC. FAIRVIEW PENNSYLVANIA
	CHANGE NOTICE		Fractions $\pm 1/64$	
			Dec. $.xx \pm .03$	
			Dec. $.xxx \pm .005$	
			Angles $\pm 0^\circ 30'$	
	CODE IDENT. NO. 0LSP2	Dwn. KAUFFMAN	Description	
		Date 2-22-10	FEEDTHRU FILTER	
		Engr B.DEVINE	SCIF-9910-272	
		Scale NONE		