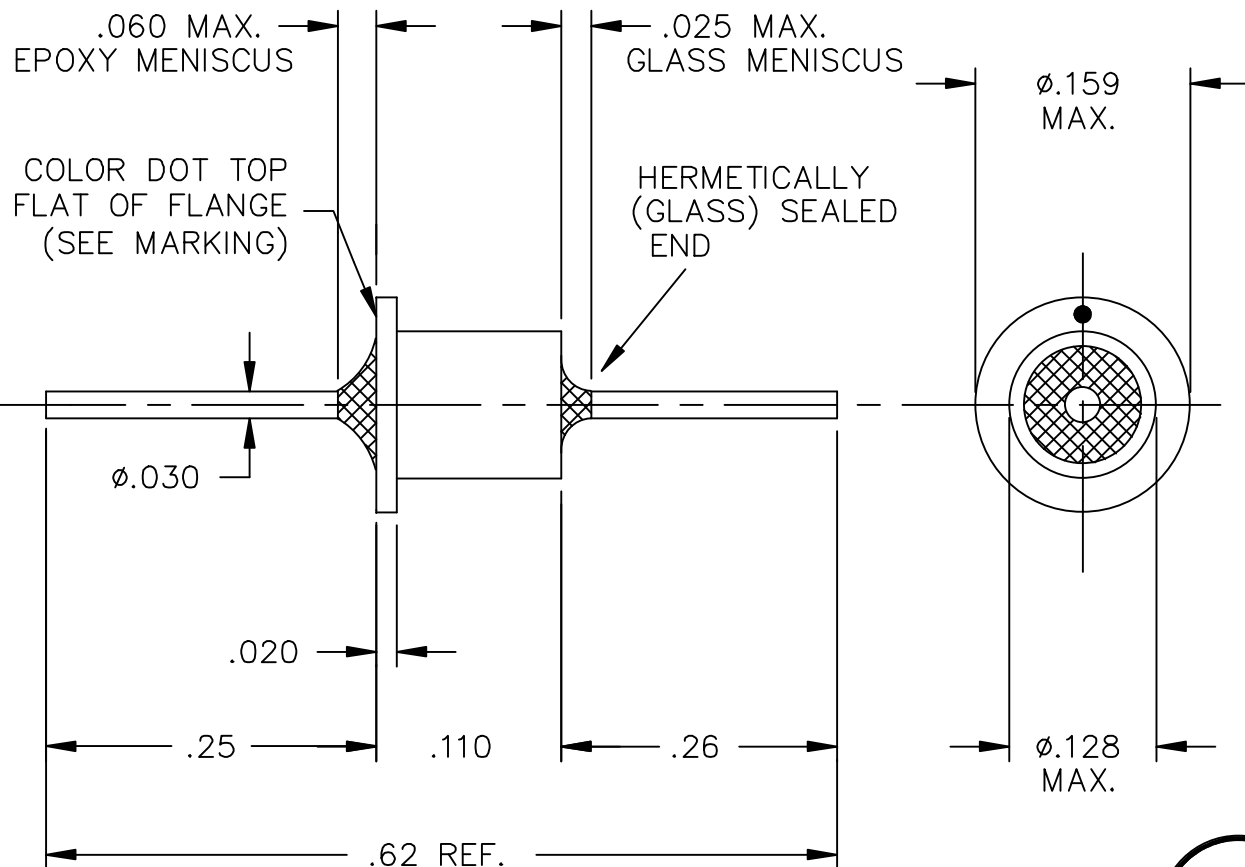




NOTES:

1. SUGGESTED MOUNTING HOLE = $\phi .132 \pm .002$
2. MAX. SOLDERING TEMP. : 260°C FOR 20 SEC. MAX.

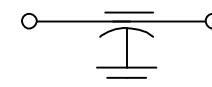


RoHS
compliant

LEAD FINISH: GOLD	
CASING FINISH: GOLD	
CAPACITANCE	2700pF
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
30	18
100	25
300	33
1 GHz	40
10 GHz	50

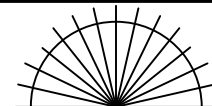
SCHEMATIC



MARKING:

PART: RED DOT

BAG: SCI-9910-272
DATE CODE
QTY.

	3	2	1	0	REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 SPECTRUM CONTROL INC.		FAIRVIEW PENNSYLVANIA	
	CN53938-ENG	CN 18926-CPD	CN 200034	CN 185472	CHANGE NOTICE	Fractions $\pm 1/64$			Description	
						Dec. $.xx \pm .03$	Dwn. SLAGLE		FEEDTHRU FILTER	
						Dec. $.xxx \pm .005$	Date 4-20-10			
						Angles $\pm 0^\circ 30'$	Engr			
						CODE IDENT. NO. 0LSP2	Scale NONE		SCI 9910-272	