

NOTE:

1. SUGGESTED MTG. HOLE ϕ .160
2. 10 AMP RATED WHEN 20 AWG CONDUCTOR IS SOLDERED THRU FILTER I.D.
3. BOTH ENDS OF FILTER MUST BE SOLDERED TO CENTER CONDUCTOR TO PRODUCE TT FILTER.
4. THIS IS A LEAD FREE PRODUCT.
5. MAX REFLOW IS 245°C FOR 5 SEC.



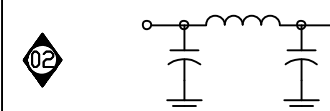
EYLET FINISH:	SOLDER
CAPACITANCE	1750pF MIN. @25°C
TEMP. RANGE	-55°C TO 125°C
CURRENT	10 AMP (NOTE 3)
WORKING VOLTAGE	85°C: 250 VDC 125°C: 150 VDC

D.C.R. = N/A

I.L. PER MIL-STD-220

FREQ. MHz	I.L. (db)
10	5
100	35
1 GHz	50
10 GHz	50

FILTER CIRCUIT SCHEMATIC

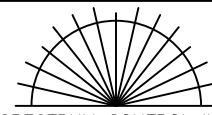


MARKING:

PART: NONE

BAG:

1214F-007
DATE CODE
QTY./BAG (200 MAX.)

		02	01	00	REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 SPECTRUM CONTROL INC. FAIRVIEW PENNSYLVANIA
		CN 50651-ENG	CN 36348-ENG	CN 30483-CPD	CHANGE NOTICE	Fractions $\pm 1/64$	
						Dec. .xx \pm	
						Dec. .xxx \pm .010	
						Angles $\pm 0^\circ 30'$	
						CODE IDENT. NO. OLSP2	Dwn. KEVERLINE Date 9-9-09 Engr. Devine Scale N.T.S.
							Description FILTER SING.,Pi,EYLT.,STD 1214F-007