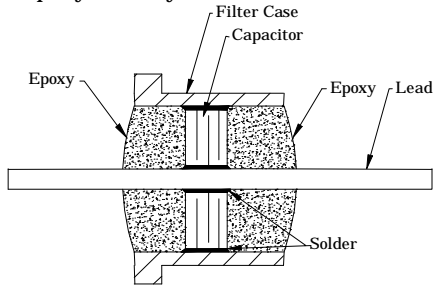


EMI FILTERS

"C" AND "L" TYPE, 5 AMP

EPOXY SEALED

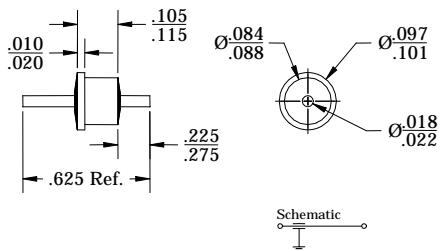
Epoxy Seal Eyelet C-Section Filter



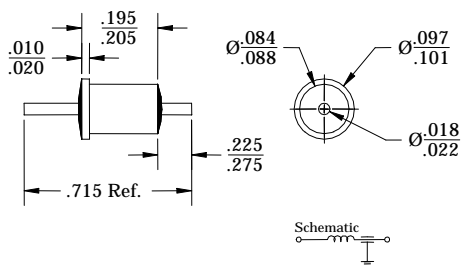
FEATURES:

- Ideal for microwave applications
- Lower cost epoxy sealed
- Ultra miniature size
- High cap value per unit volume
- Gold or silver plating
- Steel Case

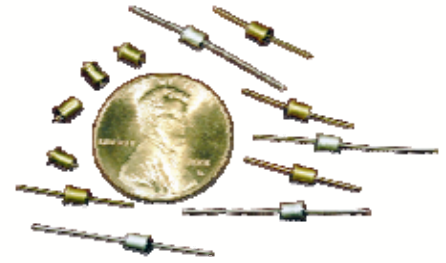
C-SECTION FILTER – SOLDER IN



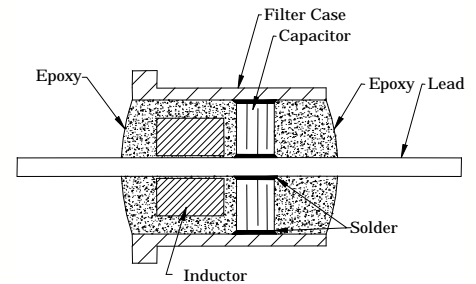
L-SECTION FILTER – SOLDER IN



MINI EYELET



Epoxy Seal Eyelet L-Section Filter



ELECTRICAL SPECIFICATIONS

1. Operating Temperature Range: -55°C to + 125°C
2. Voltage Rating: 50, 100, 200 VDC
3. Temperature Coefficient Characteristic: NPO & X7R
4. Capacitance Range: <10pf to 15,000pf @ 50 VDC
<10pf to 5,000pf @ 100 VDC
<10pf to 2,500pf @ 200 VDC
5. DF: NPO 1% max. X7R 2.5% max.
6. DCR: .005 Ω max.

PA&E FILTER DIV PART NUMBER	WORKING VOLTAGE (VDC)	MIN CAP (pF)	MINIMUM INSERTION LOSS (dB) Per MIL-STD-220					
			1 MHz	10 MHz	100 MHz	200 MHz	1 GHz	10 GHz
C-SECTION MINI-EYELET								
8115-R115-103**	50	10000	4	20	35	40	50	60
8125-R115-502**	100	5000	-	15	30	35	50	60
8135-R115-252**	200	2500	-	10	25	30	45	60
8135-R115-102**	200	1000	-	4	20	25	40	55
L-SECTION MINI-EYELET								
8215-R115-103**	50	10000	4	20	37	42	53	60
8225-R115-502**	100	5000	-	15	32	36	50	60
8135-R115-252**	200	2500	-	10	26	31	45	60
8135-R115-102**	200	1000	-	4	20	26	40	55

Details subject to change without notice.

**** PART NUMBERS ARE INCOMPLETE. PLEASE SEE PAGE 49 TO COMPLETE THE NUMBERS.**

FOR GENERAL SPECIFICATIONS AND INSTALLATION GUIDE, PLEASE REFER TO PAGE 8