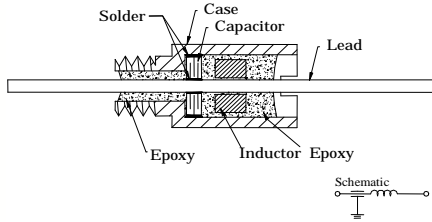


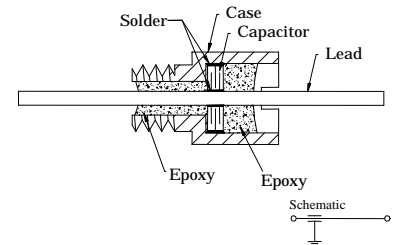
EMI FILTERS "C" AND "L" TYPE, 5 AMP EPOXY SEALED

MINI SCREW-IN

Miniature Screw-In L-Section Filter



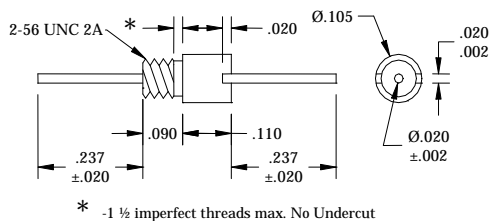
Miniature Screw-In C-Section Filter



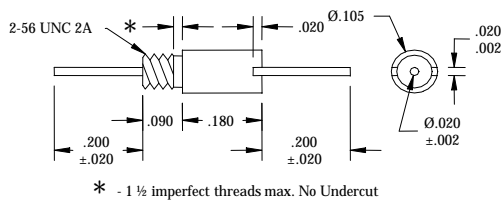
FEATURES:

- Ideal for microwave applications
- Epoxy sealed C or L style filters
- Ultra miniature size
- High cap value per unit volume
- Gold or silver plating
- Steel Case

Mini Screw-in C-Section Filter



Mini Screw-in 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-BOLT								
2115-N2B5-103**	50	10000	4	20	35	40	50	60
2125-N2B5-502**	100	5000	-	15	30	35	50	60
2135-N2B5-252**	200	2500	-	10	25	30	45	60
2135-N2B5-102**	200	1000	-	4	20	25	40	55
NOTE: FOR .095 DIA. BODY SUBSTITUTE "P" FOR "N" IN THE PART NUMBER FOR .100 DIA. BODY SUBSTITUTE "M" FOR "N" IN THE PART NUMBER								
L-SECTION MINI-BOLT								
2315-N2B5-103**	50	10000	4	20	37	42	53	60
2325-N2B5-502**	100	5000	-	15	32	36	50	60
2335-N2B5-252**	200	2500	-	10	26	31	45	60
2335-N2B5-102**	200	1000	-	4	20	26	40	55
NOTE: FOR .095 DIA. BODY SUBSTITUTE "P" FOR "N" IN THE PART NUMBER FOR .100 DIA. BODY SUBSTITUTE "M" FOR "N" IN THE PART NUMBER FOR L1 CIRCUIT SUBSTITUTE 2 FOR 3 IN THE SECOND DIGIT OF THE PART NUMBER								

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 17