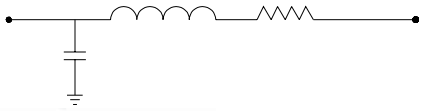
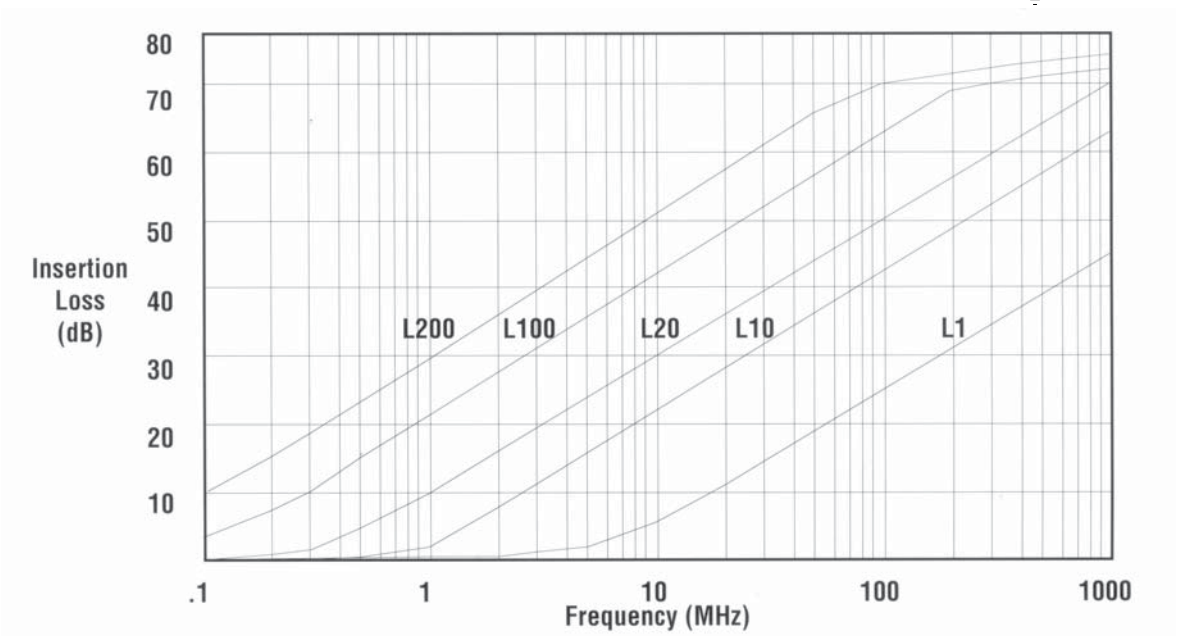
Electrical Characteristics - 'L' Section

Filter Description	L200	L100	L76	L38	L20	L10	L8	L4	L2	L1
Operating Temp Range				-55 to + 125 C						
Voltage Rating		100 VDC		200 VDC-120Vrms 400 Hz						
Current Rating				15 amps size 16 / 7.5 amps size 20 / 5 amps size 22						
Insulation Resistance				5000 megohms minimum @ 100 VDC						
Current Rating R.F.				3.0 amps max						
DWV sea level with 50 microamps max charge/discharge		250 VDC		500 VDC						



'L' Section Curves



Insertion Loss Table

Filter Description	See Notes	L200	L100	L76	L38	L20	L10	L8	L4	L2	L1
Capacitance in Nanofarads at 1Khz, .1VRMS		160 240	80 120	60 91	30 46	16 24	8 12	6.4 9.2	3.2 4.8	1.6 2.4	.8 1.2
Minimum No Load Insertion loss at 25°	Freq Mhz										
	.1	8.6	4.1	3	1	.3	.1	-	-	-	-
	1.0	28	22	20.1	14.2	8.6	4	3	.9	.2	-
	2	34.3	28.3	26.3	20.3	14.4	8.8	7.2	3.1	1	-
	10	49	43	41.1	35	29	23	21.1	15.1	9.5	4.8
	100	69.9	63.9	62	55.9	49.9	43.9	42	35.9	29.9	23.9
	500-1k	83.7	77.7	75.8	69.7	63.7	57.7	55.8	49.7	43.7	37.7

Notes:

1. L200 & L100 Capacitance Values for Size 20 Contact Arrangement & Larger

2. No Load Minimum Attenuation Values per MIl-STD-2010

3. Capacitance in Nanofarads (Nominal Value)