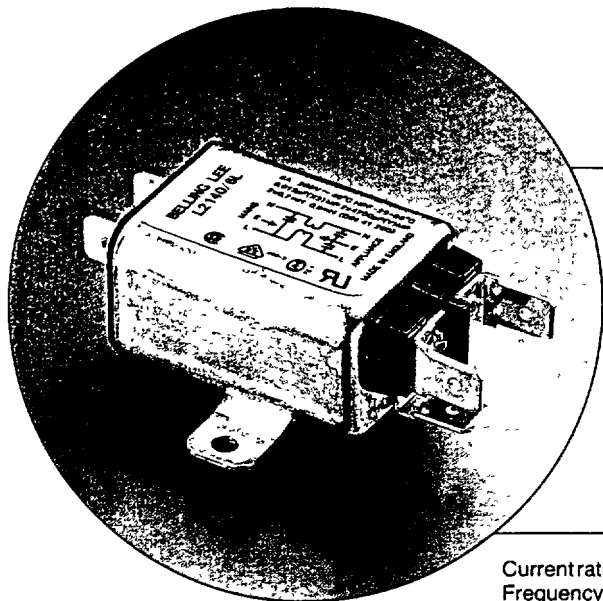


318-061
073

Chassis mounting filter



These filters are primarily intended for chassis mounting inside business machines, microprocessor controlled equipment, machine tool control systems and similar equipment. This filter is available with a discharge resistor option, a bulkhead bracket version is also available.

Current rating	1, 2 or 6 Amp
Frequency	0-400Hz
Operating voltage	250V ac maximum
Temperature range	-25° to +85°C
Voltage drop per line	≤1V
Earth leakage current	≤2 x 0,4mA (at 250V, 50Hz according to IEC 348)
Capacitor	0,015μF between lines (class X2)-10 Amp 0,047μF 4700pF each line to earth (class Y)-10 Amp 2200pF
Inductance per line	1A 1mH 2A 3mH 6A 0.7mH 10A 0.15mH
Terminations	6,3 x 0,81mm quick connect or solder

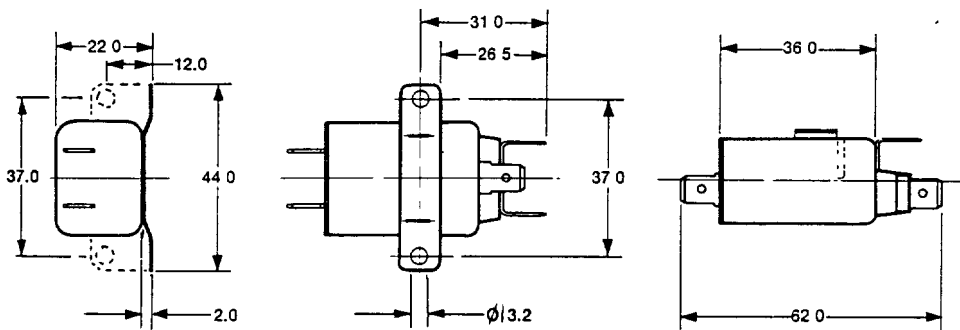
APPROVALS

VDE, UL CSA SEV (10amp version UL CSA applied for)

DIMENSIONS

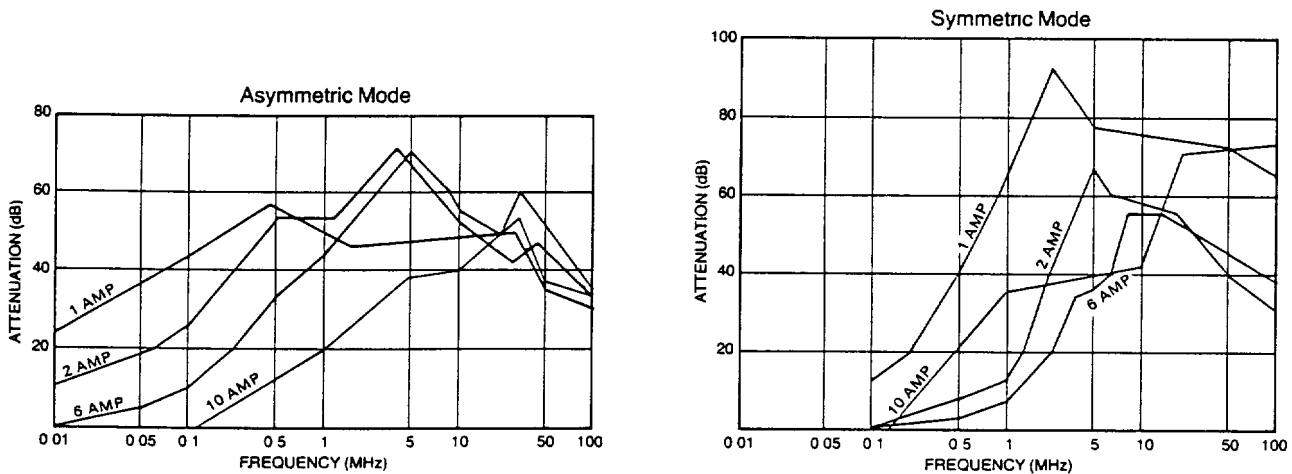
All dimensions are nominal and in mm

Note dotted line indicates bulkhead bracket version



PERFORMANCE CHARACTERISTICS

Typical when measured to BS613: 1977



ORDERING INFORMATION

Standard version	Part No.	Bulkhead version	Part No.	Standard with Discharger resistor	Part No.
1 Amp	L 2140/1L	1 Amp	L2140/1L/BH	1 Amp	L2140/1L/R
2 Amp	L 2140/2L	2 Amp	L2140/2L/BH	2 Amp	L2140/2L/R
6 Amp	L 2140/6L	6 Amp	L2140/6L/BH	6 Amp	L2140/6L/R
10 Amp	L 2140/10/L	10 Amp	L2140/10L/BH	10 Amp	L2140/10L/R

Protective PVC cover L 1867/L