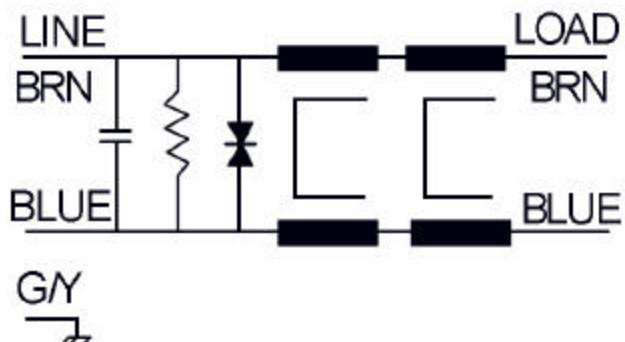
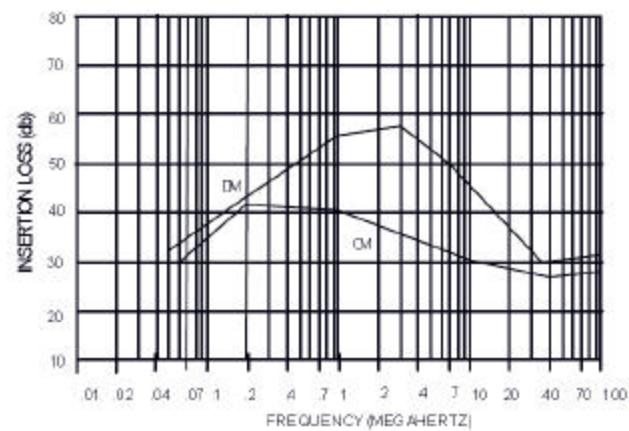


This filter is intended to provide very good insertion loss and transient protection. Mechanically the filter is intended to operate in severe temperature and vibration environments. This filter can be used in transportation vehicles such as buses, trucks, and trains.



**Operating Voltage = 100 VDC**  
**Operating Current (Max) = 20 Amp @ 50°C**  
**15 Amp @ 70°C**  
**Temperature Range = -40 TO 50°C**  
**Diel. Withstand (Line - Case) = 1500 VAC For 1 Min**  
**Transient Protection = 130 VDC Nominal**  
**Transient Clamp = 123 - 137 VDC**  
**Leakage Current = NIL**  
**Discharge Volt. After 1 Sec = 31 Volts Max.**



**Order Part number:**

**FF-1170-20**

