



ZL-1988B-10B

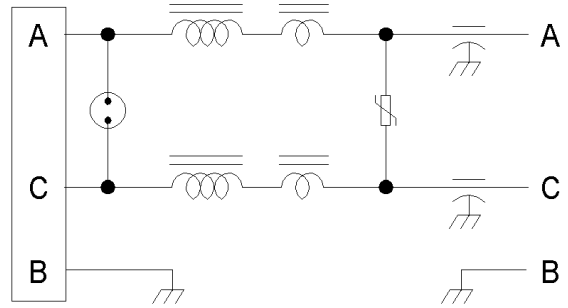
The ZL-1988B-10B filter is designed to be used in systems that are required to work in the tempest environment or to meet the requirements of Mil-Std-461D, E, or F.

“Feed-Through capacitors” and sealed construction provide insertion loss from less than 10 KHz to beyond 1.0 Ghz.

The filter has been designed to meet the following:
Humidity: Mil-Std-810, Method 504.3, Procedure I.
 95 % humidity, non-condensating

Shock: Mil-Std-810, Method 516.4, Procedures IV & VI
Vibration: Mil-Std-810, Method 514.4, Category 8

ROHS compliant

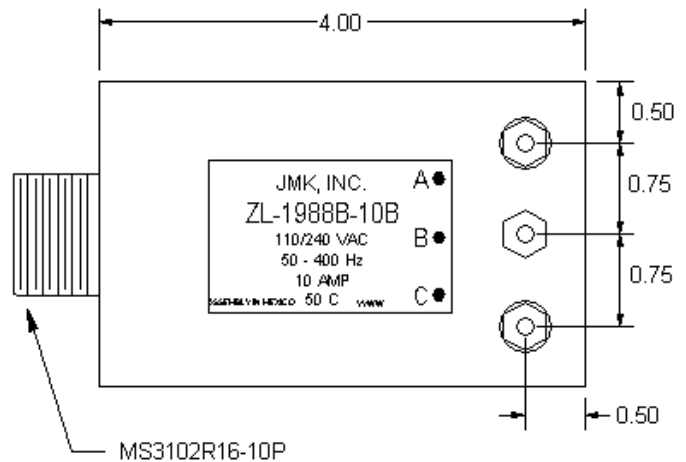
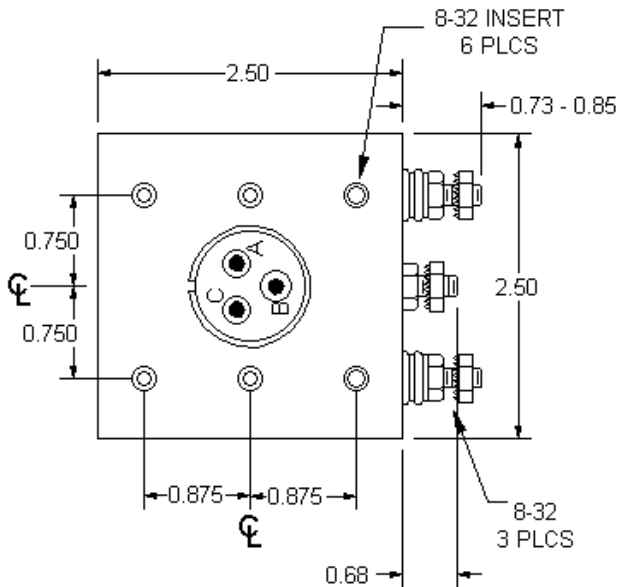
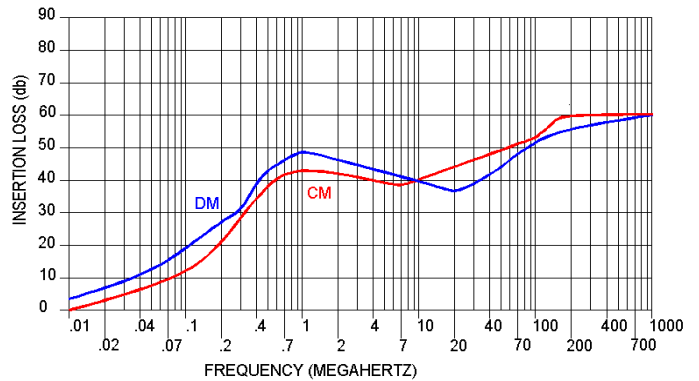


Operating Voltage = _____ 110/240 Vac, 50/60 Hz
 = _____ 125 Vac, 400 Hz
 Max. Operating Current = _____ 10 Amp
 Operating Temperature = _____ -20°—60°C

Diel. Withstand (Line—Case) = _____ 1500 Vac. (1.0 Min)
 Varistor Clamp Voltage (Line—Neut) = _____ (390—470V)
 Capacitance, (Each line—case) = _____ 0.01µF
 Leakage Current = _____ 125V, 60 Hz: 0.60 mA Max
 = _____ 125V, 400 Hz: 3.80 mA Max
 = _____ 250 V, 50 Hz: 0.90 mA Max

Calculated MTBF = _____ TBD

INSERTION LOSS vs. FREQUENCY



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