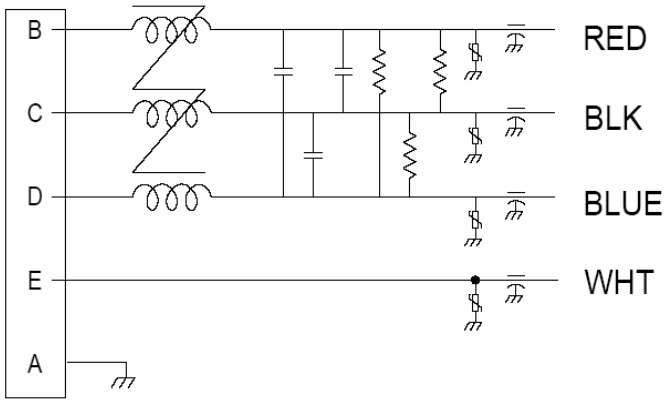
ZF-1954-15

The ZF1954-15 is ideal for the military and TEMPEST environments.

The ZF-1954-15 filter is configured to work with systems that need to meet MIL-STD-461C. The filter has an integral MIL connector for a secure, “through chassis”, installation.

This filter features a compact configuration and 60 db insertion loss to 1.0 GHz.

With a slight internal circuit change this filter can be adapted to function in the MIL-STD 461D,E and F environments.



Operating Voltage = _____ 115/220 Vac
Operating Current Max = _____15.0 Amp
Operating Frequency = _____50 - 400 Hz
Operating Temperature = _____ -40º - 55ºC

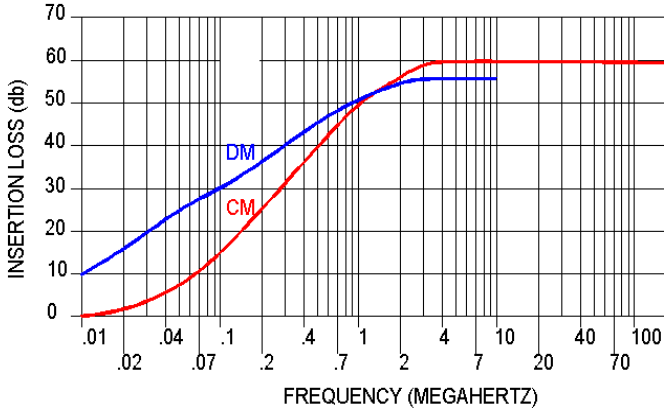
Diel. Withstand (Line - Case) = _____ 1500V~ for 1 Min

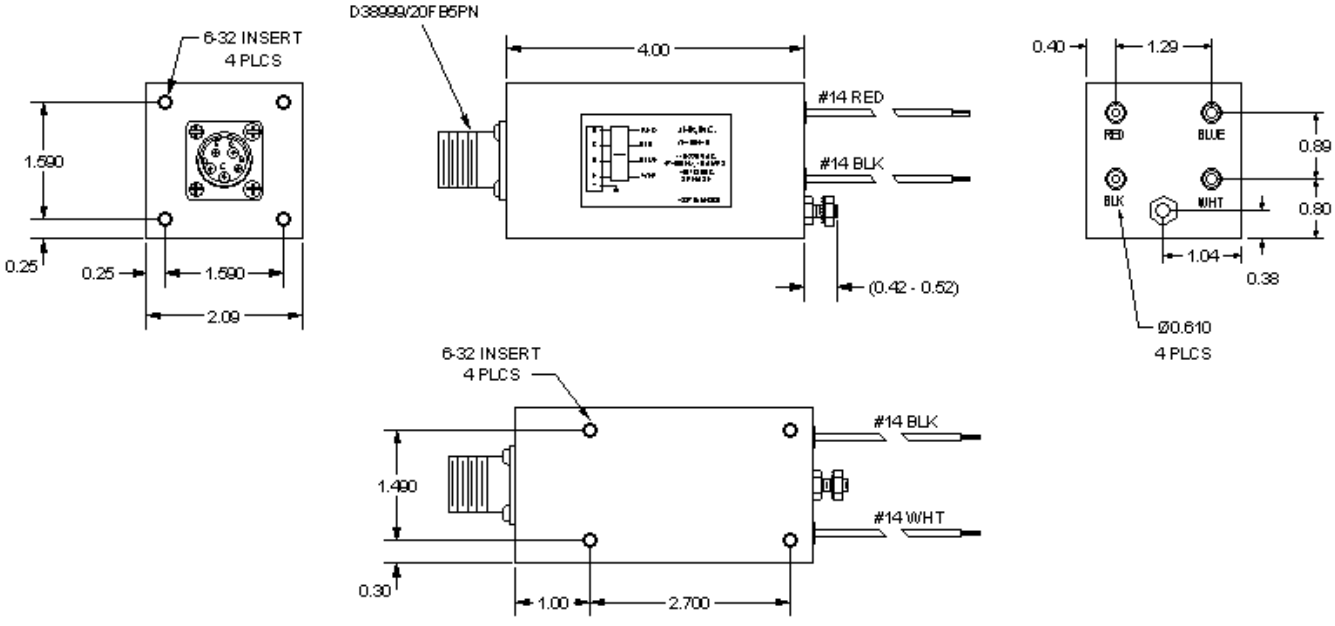
Leakage Current = _____2.3 mA @ 250 VAC, 60Hz

Varistor Voltage Activation = _____389 - 473 Volts
Residual Voltage after 1.0 sec. = _____ 34 V Max.

Calculated MTBF = _____1,274,000 Hrs @ 30°C GB

INSERTION LOSS vs. FREQUENCY





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