



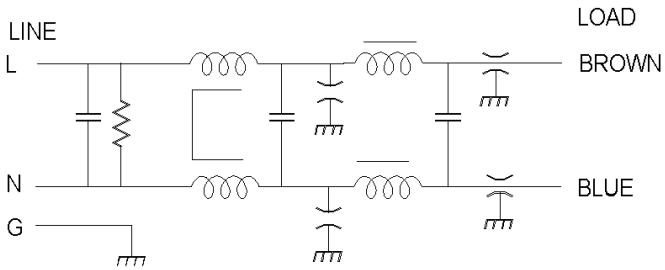
# CF-0310A-3

The CF-0310A-3 filter is an upgraded version of our CC-0310-3. It has the same wide operating temperature range and is designed to sustain severe shock and vibration environments and will perform well in Mil-Std-461D, E and F test conditions.

The filter will function well with switching power supplies where a considerable amount of common mode and differential mode electrical noise is present.

The high frequency performance has been increased to beyond 1.0 GHz.

Order P/N:      CF-0310A-3



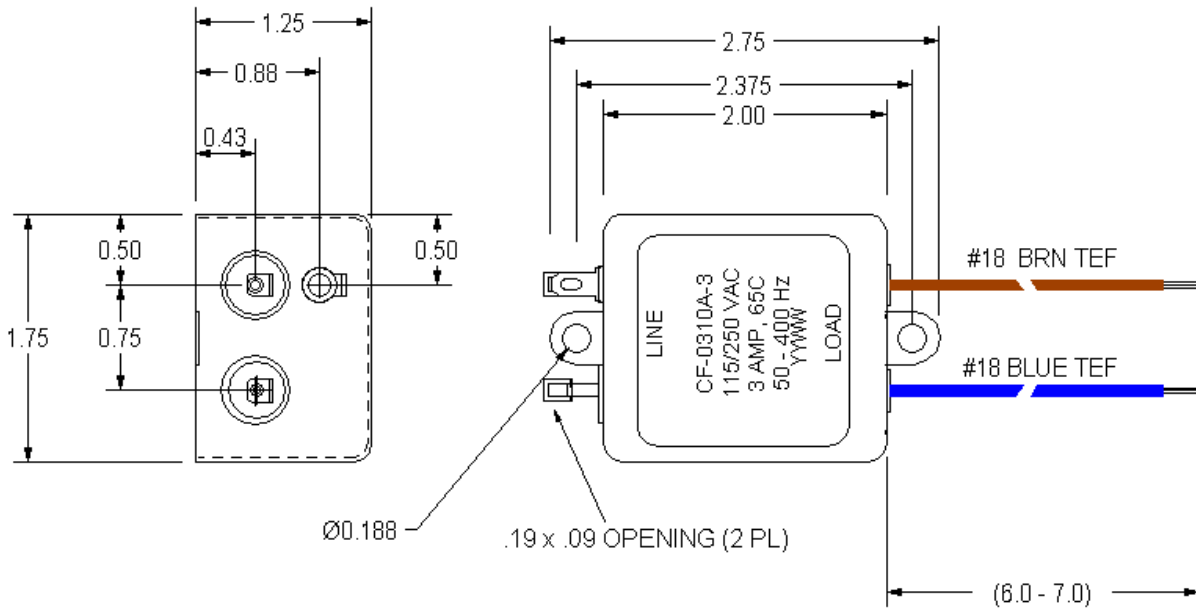
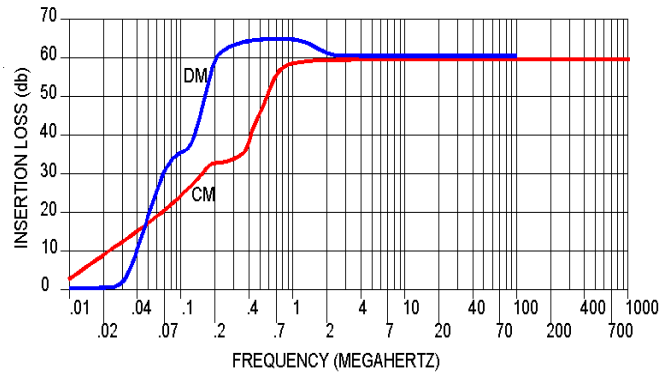
Operating Voltage = \_\_\_\_\_ 115/250 V  
 Operating Current = \_\_\_\_\_ 3 Amps  
 Operating Frequency = \_\_\_\_\_ 50 / 60 Hz  
 Temperature Range = \_\_\_\_\_ -40 to 65°C

Diel. Withstand (L-CASE) = \_\_\_\_\_ 1500 V; 1 Min  
 Diel. Withstand (L-L) = \_\_\_\_\_ 1500 Vdc; 1 Min

Leakage Current = \_\_\_\_\_ 1.7 mA @ 250 V, 60 Hz  
 Discharge Volt after 1.0 second = \_\_\_\_\_ 34 V Max

Calculated MTBF = \_\_\_\_\_ 2,125,782 Hrs @ 30°C GB

**INSERTION LOSS vs. FREQUENCY**



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