



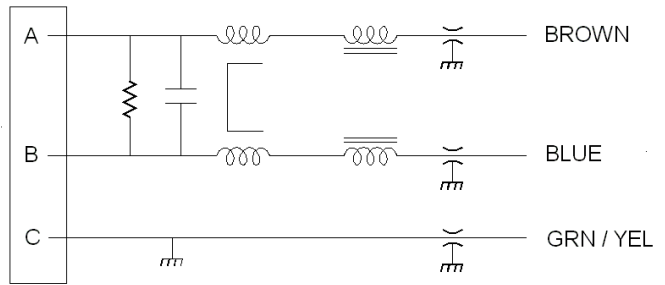
# ZF-1519-3

The ZF-1519-3 filter is configured to work with systems that need to meet MIL-STD-461D, E or F.

The filter is designed with "Feed-Through Capacitors" so that the minimum common mode insertion loss of 60 db can be maintained out to the frequency of 1Ghz and beyond.

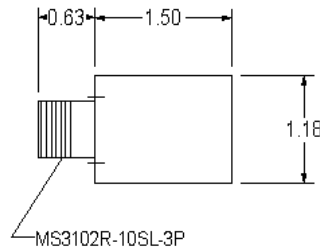
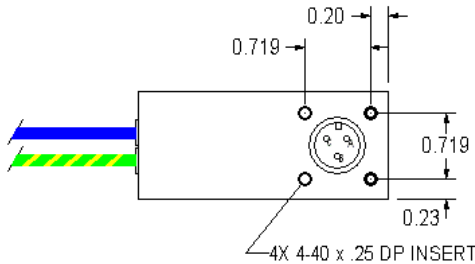
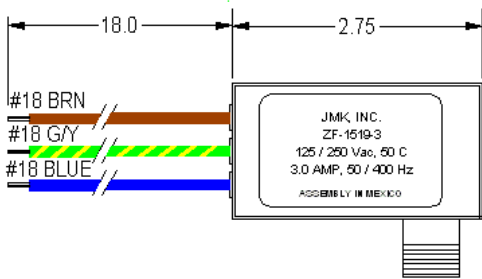
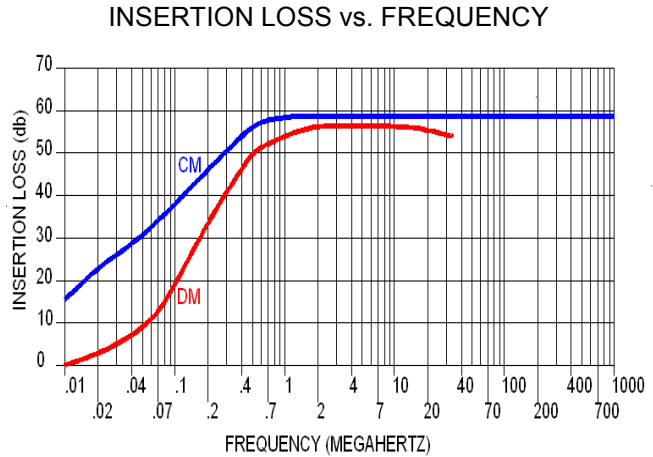
If more stringent environmental characteristics are needed, this filter can be adapted with minimal design changes.

Order P/N: ZF-1519-3



Operating Voltage = \_\_\_\_\_ 115/240 Vac  
 Operating Current Max = \_\_\_\_\_ 3.0 Amp  
 Operating Frequency = \_\_\_\_\_ 50—400 Hz  
 Operating Temperature = \_\_\_\_\_ -20 to 50°C  
 Diel. Withstand (Line to Case) = \_\_\_\_\_ 1500V~ for 1 Min  
 Diel. Withstand (Line to Line) = \_\_\_\_\_ 1500Vdc for 1 Min

Leakage Current = \_\_\_\_\_ 1.2 ma @ 250 VAC, 60Hz  
 Discharge after 1.0 sec. = \_\_\_\_\_ 34 V Max  
 Weight = \_\_\_\_\_ 0.45 LB.  
 Calculated MTBF = \_\_\_\_\_ 2,460,527 Hrs



USA JMK Inc 15 Caldwell Dr. Amherst, NH 03031 PH: 603 886-4100 FX: 603 886-4115  
 email: info@jmkfilters.com  
 EUR JMK Inc Glasgow G13 1DN Scotland UK PH: 44-(0) 7785310729 Fax: 44-(0) 141 589 1884