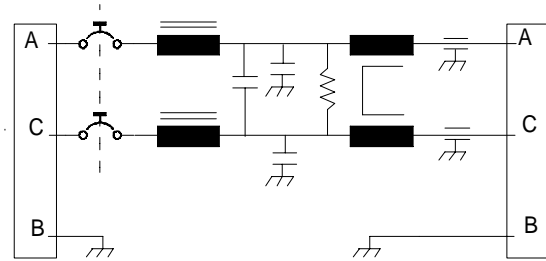


**Operating Voltage = 125/250 Vac**  
**Operating Current = 5.0 Ampere**  
**Frequency of Operation = 60—400 Hz**  
**Temperature Range (Storage) = -40 to 105 C**  
**Temperature Range (Operating) = -40 to 65 C**  
**Leakage current (Max) @ 125 V~, 60 Hz = 0.85 ma**  
**Dielectric Withstand (L-Grd), (1 Minute) = 1500 Vac**  
**Dielectric Withstand (L-L), (1 Minute) = 1500 Vdc**

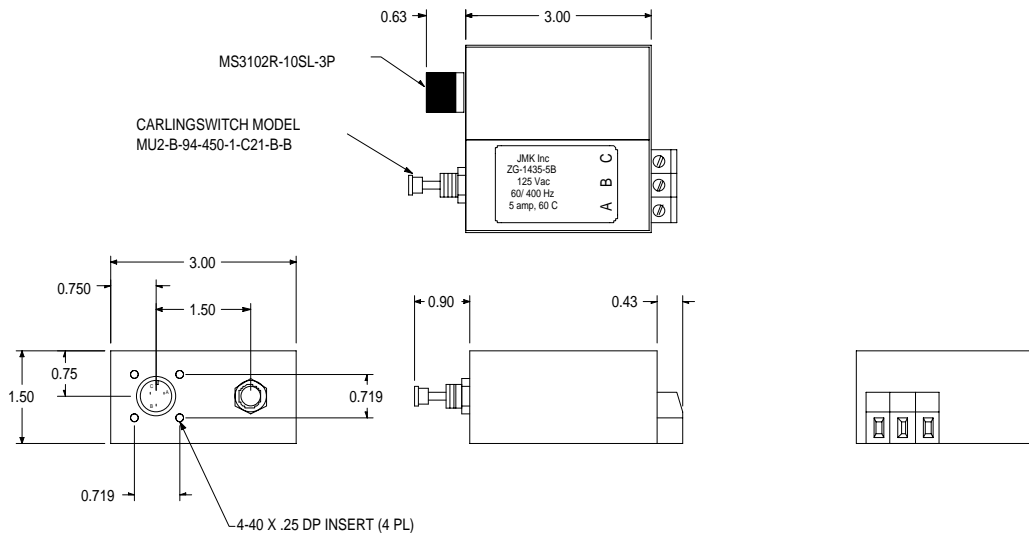
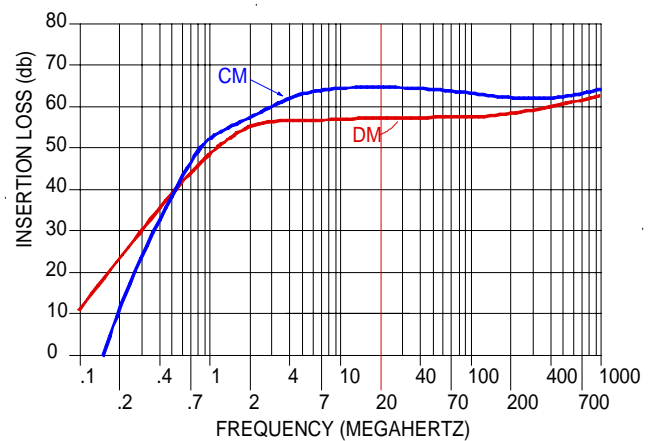
**Order P/N: ZG-1435-5B for MIL-STD-461C**  
**ZG-1435-5BD for MIL-STD-461D or E**



**The ZG-1435-5B filter has been designed for systems operating under the requirements of MIL-STD-461C. If MIL-STD-461D or E are specified then part number ZG-1435-5BD should be specified. The difference is that the differential capacitor is repositioned on the line side in order to match the test configuration of 461D and E.**

**The filter case is environmentally sealed and is designed to handle the shock and vibration of wheeled vehicle installations.**

**The circuit uses feed through capacitors the insertion loss is 60 db to 1.0 GHz and beyond.**



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