



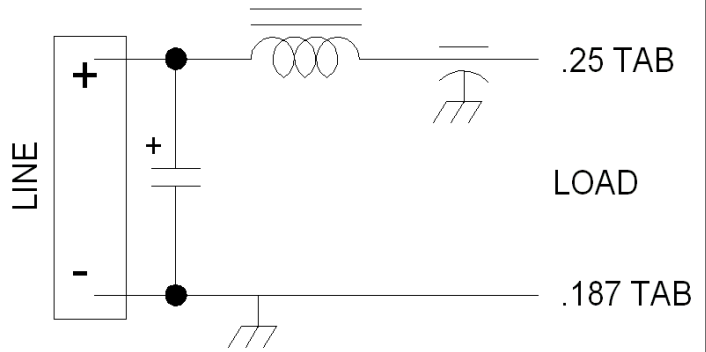
# ZA-1193-3

The ZA -1193-3 is an interference filter specifically designed for use in the automotive environment.

The filter will attenuate noise frequencies as low as 100 Hz and beyond 1.0 GHz. Three (3) amps is the normal maximum operating current however fault currents in excess of 10 amps can be handled indefinitely.

The 60 volt operating voltage assures you a fault free performance in the most severe automotive electrical noise environments.

If you need a different configuration or different electrical specifications contact our engineering department. They will be happy to help you meet requirements in an efficient and economical fashion.



Operating Voltage = \_\_\_\_\_ 60 Vdc Max  
 Operating Current (Max) = \_\_\_\_\_ 3 Amps

Temperature Range (Storage) = \_\_\_\_\_ -40 to 85 °C  
 Temperature Range (Operating) = \_\_\_\_\_ -40 to 70 °C

**Design Specifications:**

- Humidity: Mil-Std-810, 507.3, cycle 5
- Temperature: Mil-Std-810, 507.3-1
- Vibration: Mil-Std-810,
- Shock: Mil-Std-810, Proc. (5), Crash hazard

Order p/n: ZA-1193-3

