



ZL-1576-15

Operating Voltage= 115/240 Vac
 Operating Current Max= 15.0 amp
 Operating Frequency= 50—400 Hz
 Temperature Operating= —20 TO 50 deg. C
 Die Withstand (Line to Case)= 1500V~ for 1 Min
 Die Withstand (Line to Line)= 1500Vdc for 1min
 Leakage Current = 0.5 ma @ 250 VAC, 60Hz
 Varistor Voltage activation = 382—466 volts
 Gas tube activation = 425 volt minimum
 Discharge after 1.0 sec.= 34 V
 MTBF = 844775 hours at 50oC GB
 = 211193 hours at 40oC NS
 = 93864 hours at 45oC NU

The ZL-1576-15 filter is configured to work with systems that need to meet MIL-STD-461D,E or F. The filter has an integral MIL connector for a secure , through hole connection.

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

This filter is available with different connectors:

MIL3102R-16-10P = ZL-1576-15
 MS3452W20-4P = ZL-1576-10B
 DL3102A18-10S = ZL-1576-10C
 D38999/20WE6PN = ZL-1576-15D
 MS3470L14-4P = ZL-1576-15E

