

The ZF-1346-6.3 filter is configured to be compatible with MIL-Std-461C.

The filter has excellent common mode and differential insertion loss.

The TVS diode combination is set to limit the voltage spikes to 410 Volts  $\pm$  5%.

Pins (6) and (9) are filtered lines for customer use.

Operating voltage = 85 to 250 V~

Operating current = 6.3 Amp

Operating frequency = 50/60 Hz

Oper. temperature = -20 to 50° C (see derating curve)

Diel. withstanding (line - case) = 1500 Vac

Diel. withstanding (line - line) = 1500 Vdc

Leakage current = 1.0 ma at 220 Vac, 50 Hz

Max residual voltage after 1 sec. = 34 Volts

Calculated MTBF =  $\lambda \cdot Fr = 0.89607 = 1,115,984$

**Order P/N: ZF-1346-6.3**

LINE

