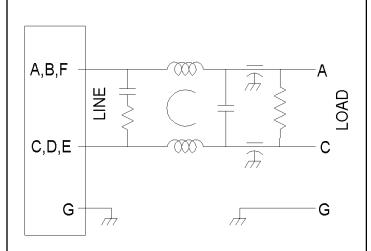


## ZM-1758-80

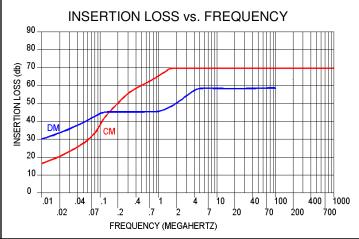
The ZM-1758-80 filter is designed to work with systems with requirements to meet Mil-Std-461D, E, or F. The filter is designed so that there are no resonant points in the operating range. The common mode insertion loss is also a minimum 50 dB from 100Mhz to 1.0Ghz. This high frequency performance will suppress high frequency signals on the power leads that can cause problems with radiated emissions.

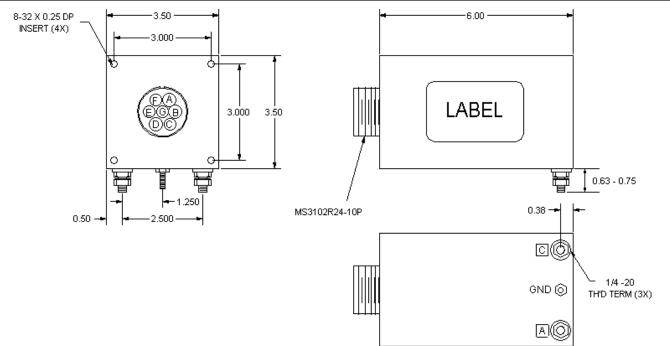
Operating Voltage = \_\_\_\_\_\_\_28 Vdc Operating Current = \_\_\_\_\_\_80 Amp Operating Temperature = \_\_\_\_\_\_(-55)—85  $^{\circ}$ C Diel. Withstanding (L-Case) = \_\_\_\_\_800 Vdc (1.0 Minute) Calculated MTBF = \_\_\_\_\_\_\_2,870,437 Hrs at 30  $^{\circ}$ C GB Failure rate = \_\_\_\_\_\_0.348379

Ordering Information P/N: ZM-1758-80









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, Scotland UK PH: 44 (0) 7785-310729 FX: 44 (0) 1415-891884