HAMMOND MANUFACTURING...

Hammond Mfg. Co. Ltd., Electronics Division

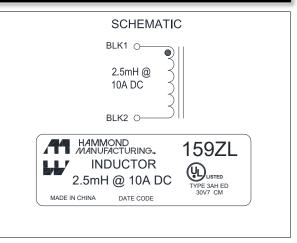
www.hammfg.com

159 Series DC Filter Chokes

159ZL

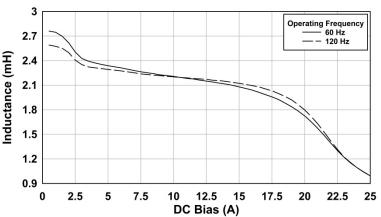
Features:

- Economical "open bracket" channel mount.
- Inductances measured at rated D.C. current.
- Minimum 5" long leads.
- Units will exhibit less inductance at slightly higher currents or more inductance at lower currents.
- Perfect for high voltage power supply filtering.
- Impregnated with polyurethane varnish for quiet and long life operation.
- Weight: 2.45 lbs.

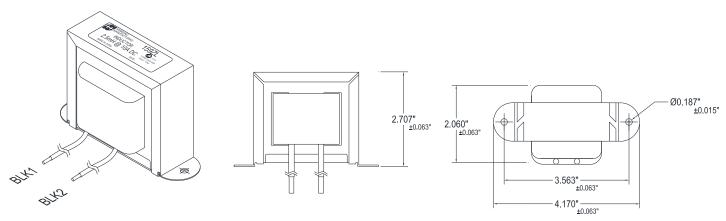


ELECTRICAL SPECIFICATIONS	
Characteristic	Typical
Inductance with bias	2.5mH ±15% @ 10ADC
Operating Frequency	60/120 Hz
Self-Resonant Frequency	768 KHz
Impedance @ 60/120Hz	0.942 / 1.54 Ohms
DCR	47mOhm ±15% @20°C
Dielectric Strength	2500V RMS
Temperature Range	105°C
Measurement Instruments	
 Wayne Kerr 3255B with a 3265B Inductance Analyzer AC Drive during test: 5VAC 	 HP 4192A LF Impedance Analyzer Keithley 2010 DVM

159ZL Series Inductance DC Bias Current Sweep Drive: 5VAC @ 60/120 Hz



DIMENSIONAL DETAILS:



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