

Surface Mount Self-Leaded Inductor

Electrical Specifications at 25°C. Operating Temp. Range: -30°C to +130°C

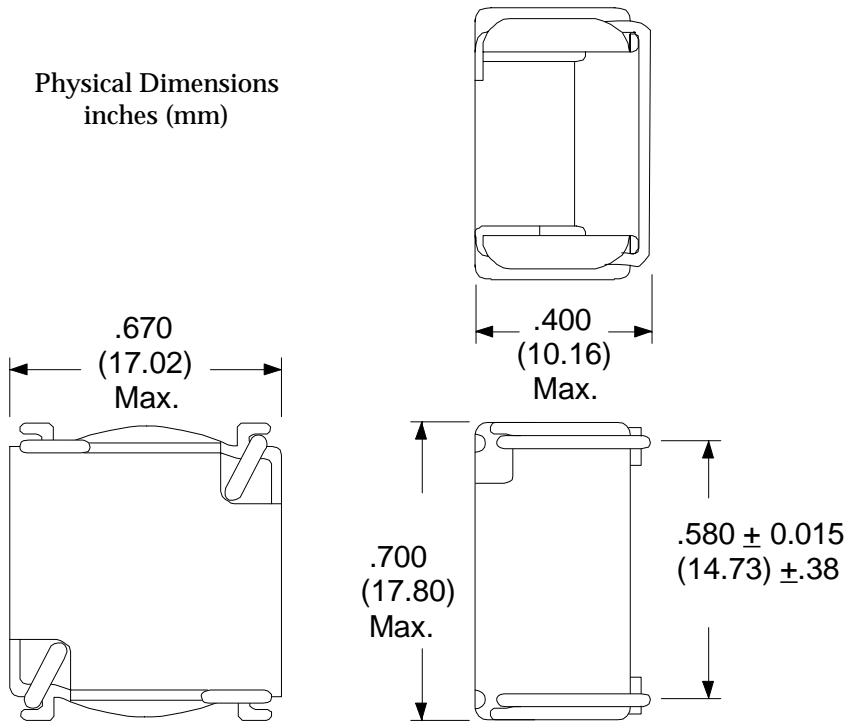
Part Number	L ⁽²⁾ with DC (μH)	I _{DC} (Amps)	E-T ⁽¹⁾ Product (V-μs)	L typ. No DC (μH)	DCR Typ. (Ω)
L-514	330	1.6	192	525	.300

- 1) Rating for 15°C rise due to core loss, tested at 50 kHz.
- 2) Tested at 10 kHz - 50 mV and 1ADC.
- 3) 10 kHz 50 mV. Min. Inductance no DC: 450μH
Max. Inductance no DC: 600μH

Schematic Diagram



Physical Dimensions inches (mm)



RHOMBUS P/N: L-514

CUST P/N:

NAME:

DATE: 8/25/99

SHEET: 1 OF 1