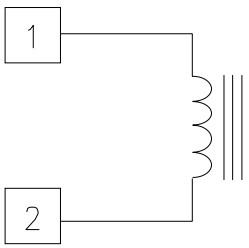
Surface Mount Self-Leaded Inductor
150 kHz

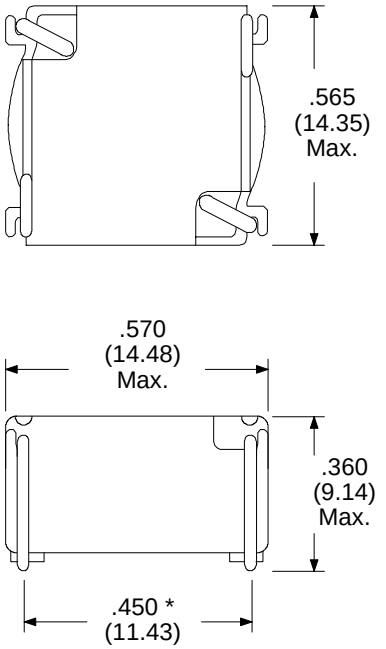
Electrical Specifications at 25°C. Operating Temp. Range: -30°C to +130°C

Part Number	L (1) with DC (µH)	I_{DC} (1) (Amps)	E-T (1) Product (V-µs)	DCR max. (Ω)
L-15352	252	0.44	49.5	0.9

1) Typical values for a 55°C Temperature rise at 150 kHz and E-T value above, the core loss is 10 % of copper loss.

Schematic Diagram





Physical Dimensions
inches (mm)

* Tolerance ± .015 (0.38)

** Tolerance ± .005 (0.15)

Suggested PCB Layout

RHOMBUS P/N: L-15352	
CUST P/N:	NAME:
DATE: 7/30/96	SHEET: 1 OF 1

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