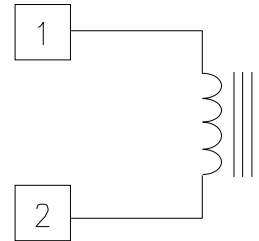


Through hole Self-Leaded Inductor 150 kHz

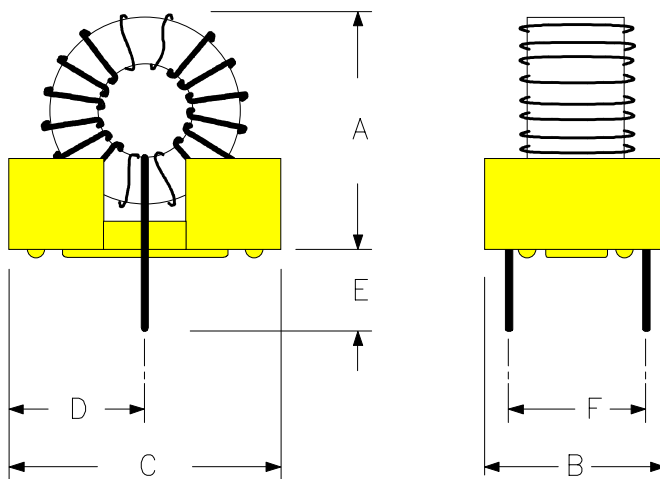
Electrical Specifications at 25°C. Operating Temp. Range: -30°C to +130°C

Part Number	L ⁽¹⁾ with DC (μ H)	I _{DC} ⁽¹⁾ (Amps)	E-T ⁽¹⁾ Product (V- μ s)	DCR max. (Ω)
L-20584	25	3.0	19.8	0.04

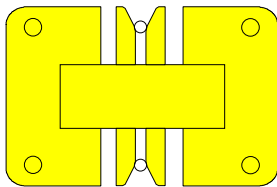
Schematic Diagram



- 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.



	Min.	Typ.	Max.
A		.65 (16.5)	
B	.440 (11.18)		.460 (11.68)
C	.640 (16.26)		.660 (16.76)
D		.325 (8.26)	
E	.110 (2.79)		
F		.300 (7.62)	



RHOMBUS P/N: L-20584

CUST P/N:

NAME:

DATE: 10/16/02

SHEET: 1 OF 1