

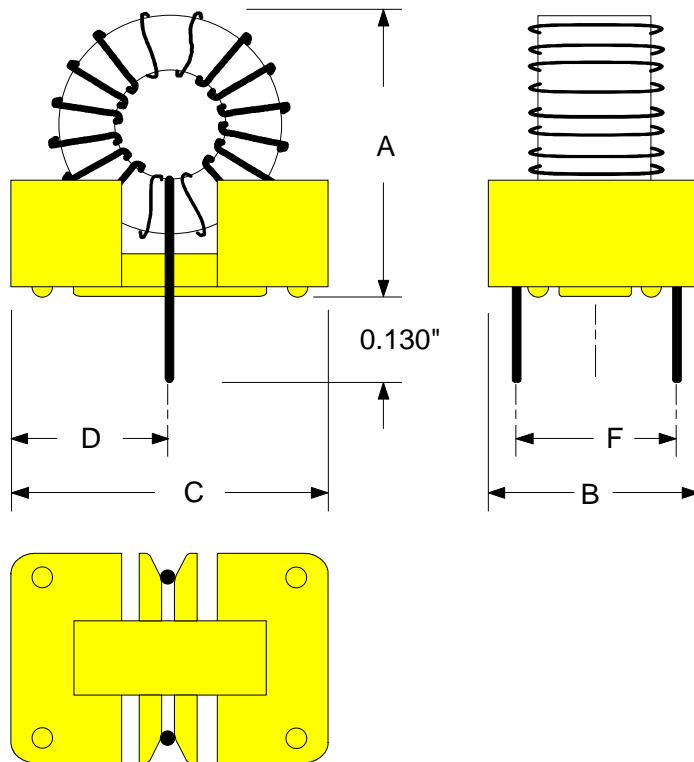
# Through hole Self-Leaded Inductor 150 kHz

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

Part Number	L <sup>(1)</sup> with DC ( $\mu$ H)	I <sub>DC</sub> <sup>(1)</sup> (Amps)	E-T <sup>(1)</sup> Product (V- $\mu$ s)	DCR max. ( $\Omega$ )
L-20585	167	2.5	75.9	0.14

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)

	Min.	Typ.	Max.
A		.95 (24.1)	
B	.590 (14.99)		.610 (15.49)
C		.950 (24.1)	
D		.475 (12.07)	
F		.450 (11.43)	

RHOMBUS P/N: L-20585

CUST P/N:

NAME:

DATE: 7/30/96

SHEET: 1 OF 1