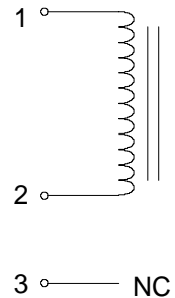


50 KHz SMPS Inductor - Toroid Mount Package

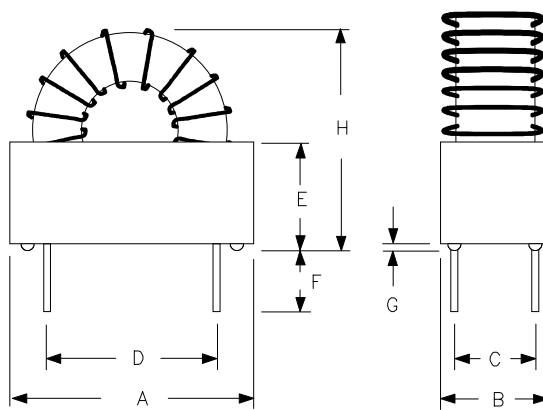
Electrical Specifications at 25°C

Parameter	Min.	Typ.	Max.	Units
Inductance (No DC) tested at 10mV _{RMS} @ 20 kHz (0 ADC)	920		1380	μH
Inductance with DC ⁽¹⁾		1500		μH
DCR			1.00	Ω
Energy Storage		288		μJ
Lead Diameter		0.025		inches

Schematic Diagram



1) Typical value for Operating E-T Product of 200 V-μs and IDC = .62 Amps.



Bottom View



Size Code	Nominal Dimensions in Inches							
	A	B	C	D	E	F	G	H
2	1.44	0.80	0.60	0.90	0.70	0.20	.030	1.44

RHOMBUS P/N: L-20516

CUST P/N:

NAME:

DATE: 09/09/99

SHEET: 1 OF 1