

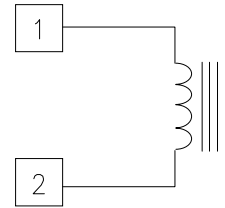
# SMPS Inductor

Iron Powder Material (Hydrogen Reduced)

Well Suited for Switch Mode Power Supplies and Regulator Applications.

Wire UL rated Class B (130° C) or better

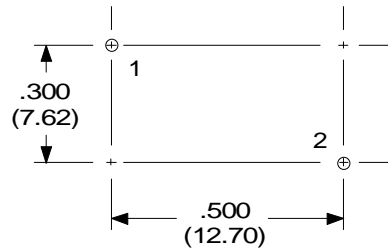
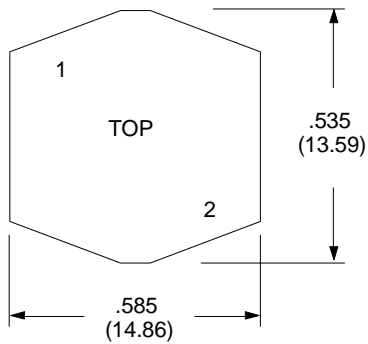
Schematic Diagram



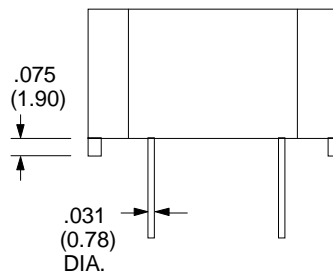
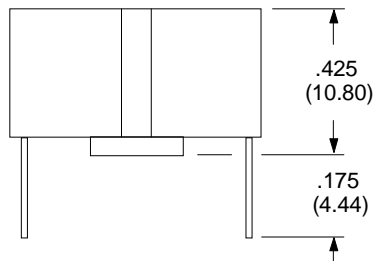
Electrical Specifications at 25°C

| Part Number | L <sup>(1)</sup><br>(μH)<br>Typ. | ET <sub>OP</sub> <sup>(2)</sup><br>(VμS)<br>Max. | I<br>max.<br>Amps | DCR<br>Nom.<br>(Ω) |
|-------------|----------------------------------|--|-------------------|--------------------|
| L-20571     | 168                              | 56.1   | 1.02              | 0.4                |

- 1) Typical Inductance in circuit.  
Inductance 168μH±20%
- 2) Operational ET rated at 150 kHz.
- 3) Operating Temperature -30° To +130° C



Physical Dimensions  
inches (mm)



RHOMBUS P/N: L-20571

CUST P/N:

NAME:

DATE: 04/02/01

SHEET: 1 OF 1