

# Common Mode Choke

**Turns Ratio** **1 : 1**

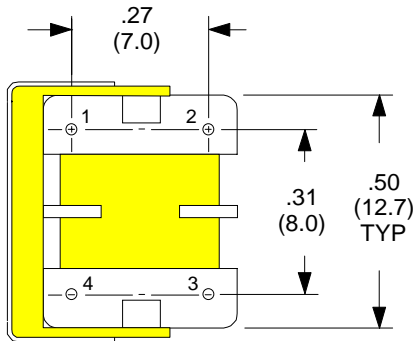
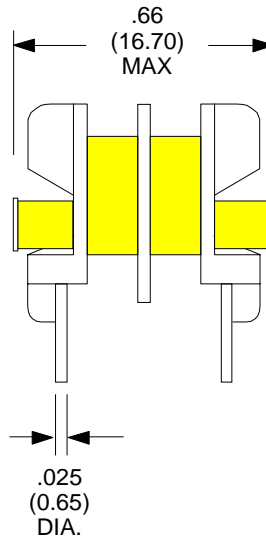
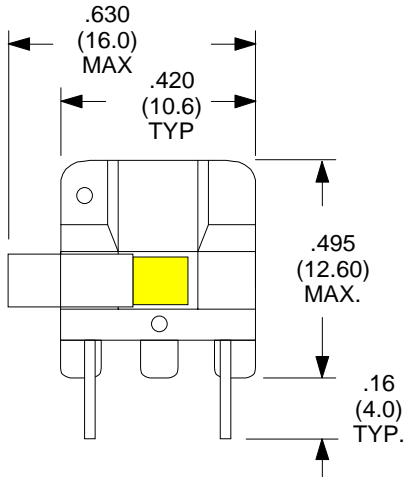
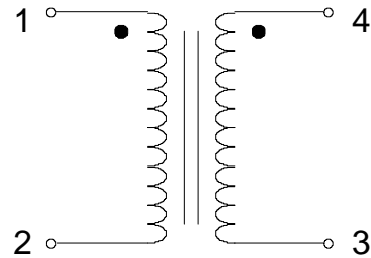
Parameter	Min.	Typ.	Max.	Units
Inductance <sup>(1)</sup>		1.60		mH
DCR (1-2) or (4-3)		0.40		Ω
Leakage Inductance <sup>(1)</sup>		30.5		μH
Interwinding Capacitance <sup>(1)</sup>		1.5		pF
Breakdown Voltage	1500			VDC
Current		0.500		Amp
SRF	1000			kHz

Materials used in construction of this component meet or exceed UL Class F (155°C)

Flammability: Materials used in the production of these units meet requirements of UL94-VO and IEC 695-2-2 needle flame test.

1. tested at 1 kHz and 100mV<sub>RMS</sub>

Schematic Diagram



Physical Dimensions  
inches (mm)

RHOMBUS P/N: **L-300**

CUST P/N:

NAME:

DATE: **2/26/98**

SHEET: 1 OF 1