Common Mode Inductor

Parameter	Min.	Тур.	Max.	Units
Inductance*	16.00			mH
DCR			0.500	Ω
Current			0.8	Amps
Leakage Inductance*		90		μH
SRF		391		kHz

Physical Dimensions

inches (mm)

*Inductance tested at 100mV_{RMS} and 10 kHz 40°C Temp. Rise

Designed to prevent noise emission in switching power supplies at input.

Windings balanced to 1%

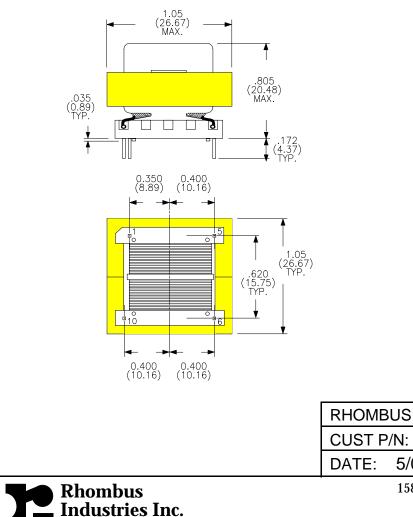
Rated Voltage 250 VAC

Hipot (Isolation) 2500 VAC

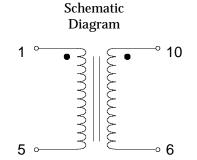
Insulation Resistance $100M\Omega$

2mm center flange.3mm Creepage and Clearance from terminations to core for International Safety Compliance.

Operating Temperature: These parts are made with UL Class B rated materials and can be safely operated up to 130°C.



Transformers & Magnetic Products



RHOMBUS P/N: L-14014		
CUST P/N:	NAME:	
DATE: 5/05/01	SHEET: 1 OF 1	

15801 Chemical Lane, Huntington Beach, CA 92649 Phone: (714) 898-0960 FAX: (714) 896-0971

www.rhombus-ind.com