

Common Mode Inductor

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

*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

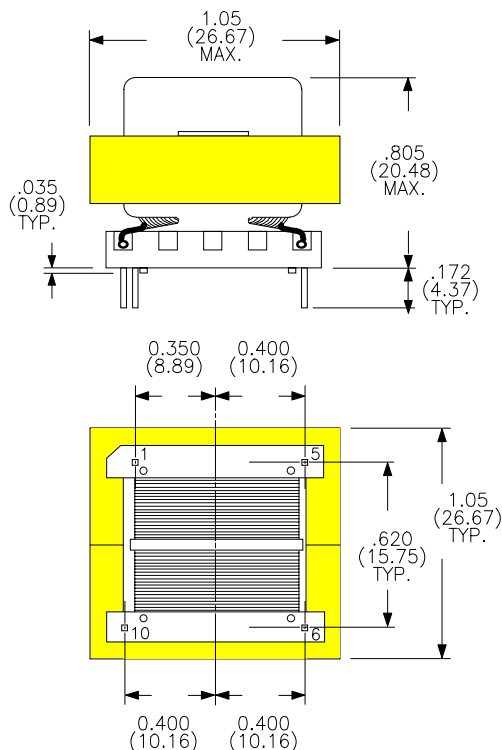
Insulation Resistance 100M Ω

2mm center flange.

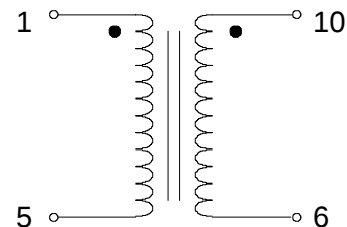
3mm Creepage and Clearance from terminations to core for International Safety Compliance.

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

Physical Dimensions
inches (mm)



Schematic
Diagram



RHOMBUS P/N: L-14014

CUST P/N:

NAME:

DATE: 5/05/01

SHEET: 1 OF 1