

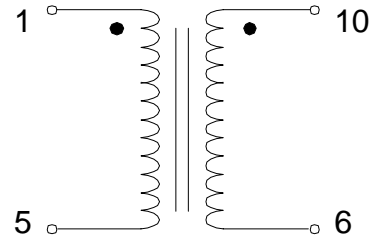
# Common Mode Inductor

Parameter	Min.	Max.	Units
Inductance*	6.1		mH
DCR		0.75	$\Omega$
Current		0.8	A <sub>RMS</sub>
Leakage Inductance*		45	$\mu$ H
Interwinding capacitance		6	pF
SRF	350 kHz Typ.		

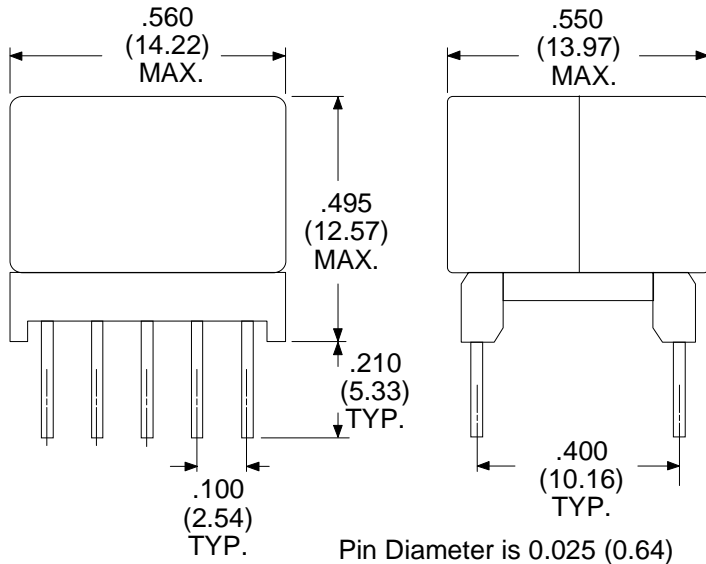
Rated Voltage 250 VAC  
 Hipot (Isolation) 2000 VAC  
 Insulation Resistance 100M $\Omega$   
 Temperature Rise 40°C Max.  
 Operating Temperature Range -40°C to +80°C

\*Inductance tested at 100mV<sub>RMS</sub> and 100 kHz

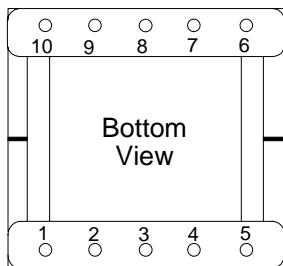
Schematic Diagram  
(Top View of part)



Physical Dimensions  
inches (mm)



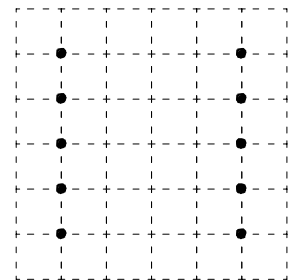
Pin Diameter is 0.025 (0.64)



Foot Print

PIN POSITION GRID 0.100 (2.54)

● HOLES FOR BOBBIN PINS



RHOMBUS P/N: **L-536**

CUST P/N:

NAME:

DATE: **2/07/00**

SHEET: 1 OF 1