# Common Mode Inductor

| Parameter | Min. | Max. | Units |
|---|---|---|---|
| Inductance * | 1 | | mH |
| DCR | | 0.4 | Ω |
| Current | | 1.0 | $A_{RMS}$ |
| Leakage Inductance * | | 120 | µH |
| Interwinding capacitance | | 10 | pF |
| SRF 1305 kHz Typ. | | | |

*** Inductance tested at 100mV$_{RMS}$ and 1 kHz**

Rated Voltage 250 VAC

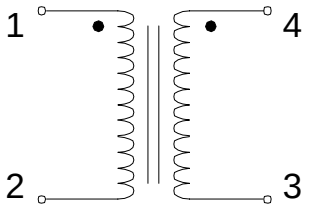
Hipot (Isolation) 3750 VAC

Insulation Resistance 100MΩ

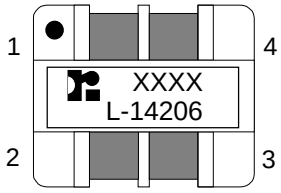
Temperature Rise 40$^0$C Max.

Operating
Temperature Range -40$^0$C to +80$^0$C

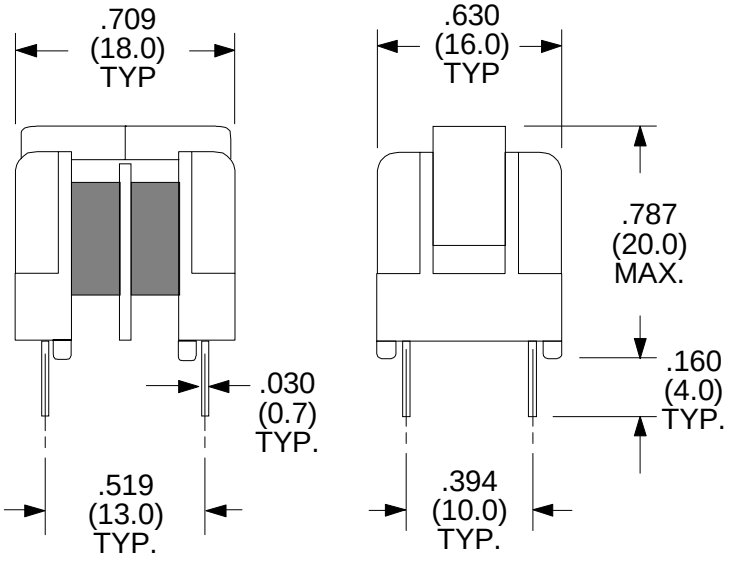
Schematic Diagram
(Top View of part)

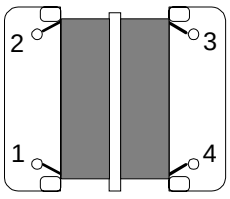



Dot on part indicates pin #1




Physical Dimensions
inches (mm)



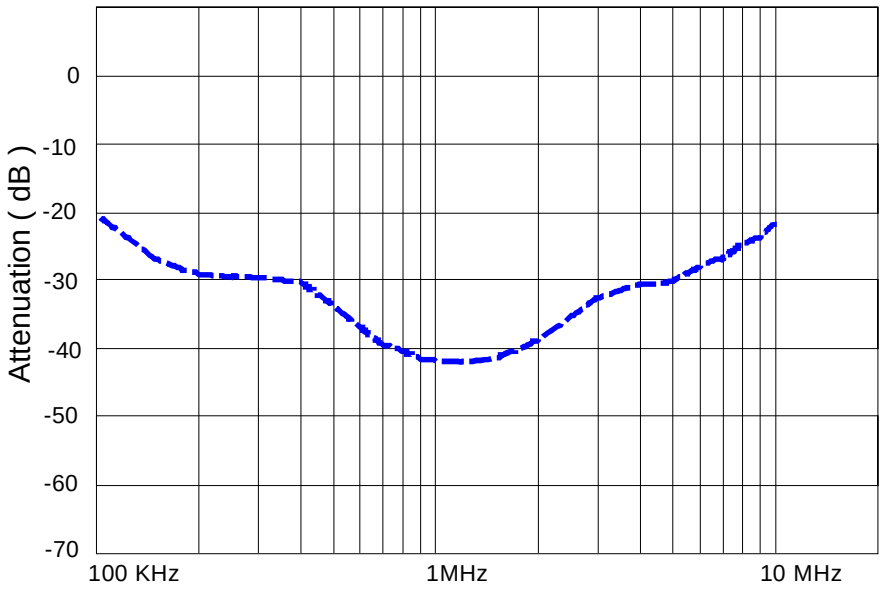

| | |
|---|---|
| RHOMBUS P/N: **L-14206** | |
| CUST P/N: | NAME: |
| DATE: **2/08/2000** | SHEET: 1 OF 1 |


**Rhombus Industries Inc.**
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www.rhombus-ind.com

# COMMON MODE ATTENUATION




| | |
|---|---|
| RHOMBUS P/N: **L-14206** | |
| CUST P/N: | NAME: |
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