

HIGH CURRENT FILTER INDUCTOR

Electrical Specifications at 25°C

Parameter	Min.	Typ.	Max.	Units
Inductance	225	250	275	μH
I_{MAX}^1			5.0	A
DCR		90		mΩ
Lead Diameter		.040 (1.01)		inches (mm)

Applications

Noise filtering for switching regulators, power amplifiers, power supplies and SCR or Triac control circuits

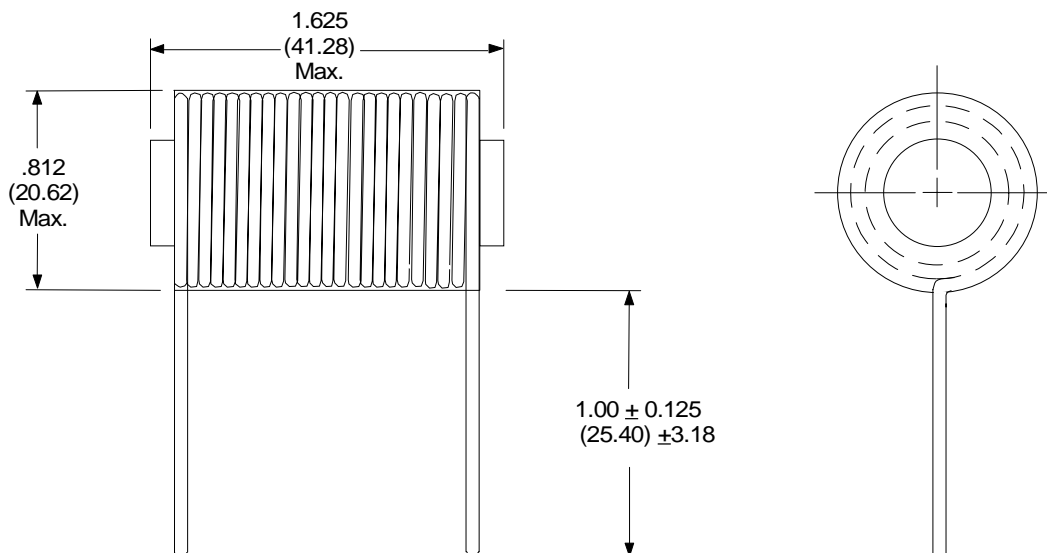
Operating temperature Range
-45°C to +85°C

Test Conditions:

Inductance tested at 100 mV_{RMS} and 1 kHz

1. Current for 10% drop in Inductance

Dimensions in inches (mm)



Leads are .042 (#18 AWG)

Leads tinned to within 1/8" of body.

RHOMBUS P/N: L-20806

CUST P/N:

NAME:

DATE: 1/21/99

SHEET: