

POWER LINE CHOKE

(DRUM CORE STYLE)

Electrical Specifications at 25°C

Parameter	Min.	Typ.	Max.	Units
Inductance	3000	3300		μH
I_{MAX}^1			3.0	A
DCR		500		mΩ
Lead Diameter		.032 (0.812)		inches (mm)

Applications

Power Amplifiers

Filters Power Supplies

SCR and Triac Controls

Speaker Crossover Networks

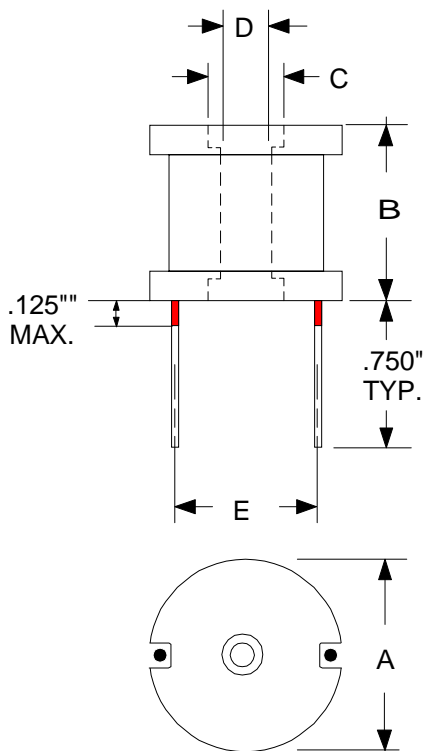
RFI Suppression

Test Conditions:

Inductance tested at 100 mV_{RMS} and 1 kHz

1. Current for 10% drop in Inductance

PHYSICAL DIMENSIONS All dimensions in inches



Dim.	inches
A	1.390
B	1.010
C	0.315
D	0.190
E	1.200

High Saturation

Pre-Tinned Leads

Center hole for mechanical mounting

Leads are .032 (#20 AWG)

Leads tinned to within 1/8" of body.

RHOMBUS INDUSTRIES INC.

FSCM NO. 16714

RHOMBUS P/N: L-12268

CUST P/N:

NAME:

DATE: 02/3/00

SHEET: 1 OF 1