

POWER LINE CHOKE

(DRUM CORE STYLE)

Electrical Specifications at 25°C

Parameter	Min.	Typ.	Max.	Units
Inductance	304	380	456	μH
I_{MAX}^1		8.5		A
DCR		86		mΩ
Lead Diameter		.042 (1.067)		inches (mm)

Applications

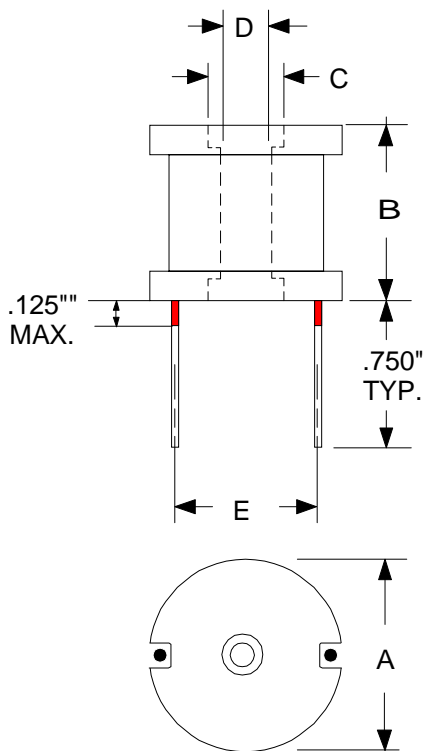
Power Amplifiers
 Filters Power Supplies
 SCR and Triac Controls
 Speaker Crossover Networks
 RFI Suppression

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	0.955
B	0.975
C	0.187
D	0.126
E	0.760

High Saturation
 Pre-Tinned Leads
 Center hole for mechanical mounting

Leads are .042 (#18 AWG)
 Leads tinned to within 1/8" of body.

RHOMBUS INDUSTRIES INC. **FSCM NO. 16714**

RHOMBUS P/N: L-12243

CUST P/N:

NAME:

DATE: 02/3/00

SHEET: 1 OF 1