# **Leaded Ferrite Bead**

## ALFB-01

#### **FEATURES**:

- Ferrite core construction
- Substantial EMI suppression over a wide frequency range
- RoHS compliant and Pb free

### **STANDARD SPECIFICATIONS:**

#### **Operating Temperature:** -40°C ~ + 85°C

**Storage Temperature:** -40°C ~ +85°C

Impedance	Test Frequency	Rated Current
ΩMin	MHz	A Max
65	25	5
110	100	5

#### **Test Conditions**

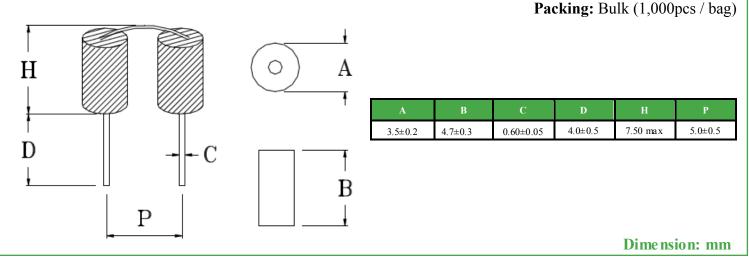
Instrument: Agilent 4294A Precision Impedance Analyzer

#### **ELECTRICAL CHARACTERISTICS**

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Typical Impedance v.s. Frequency Curve

### **OPTIONS AND PART IDENTIFICATION:**



ABRACON IS ISO 9001:2008 CERTIFIED



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(Pb) RoHS / RoHS II Compliant

#### ► APPLICATIONS:

• Noise suppression for computers and peripheral devices, DVD players, cameras, camcorders, LED TVs, communication equipments, OA equipments, etc

• Reduces noise in ultra high speed circuits as well

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