

# Leaded Ferrite Bead

ALFB-02



RoHS/RoHS II Compliant



Φ3.50 x 6.00mm

## ► FEATURES:

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

## ► 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

## ► STANDARD SPECIFICATIONS:

### PARAMETERS

ABRACON P/N:	ALFB-02
Operating temperature:	-40°C to +85°C
Storage Temperature and Humidity (In Tape and Reel)	-40°C to +85°C

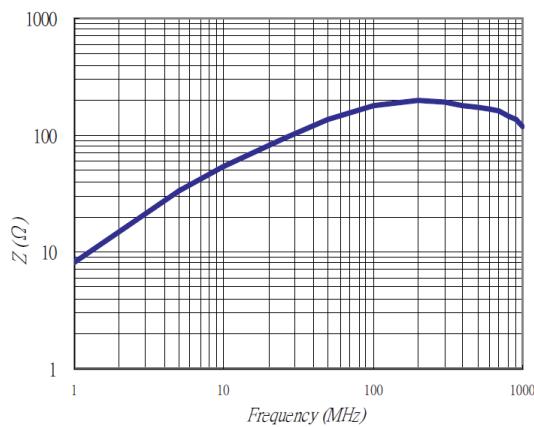
### Key Electrical Specifications

Impedance	Test Frequency
Ω Min	MHz
90	25
150	100

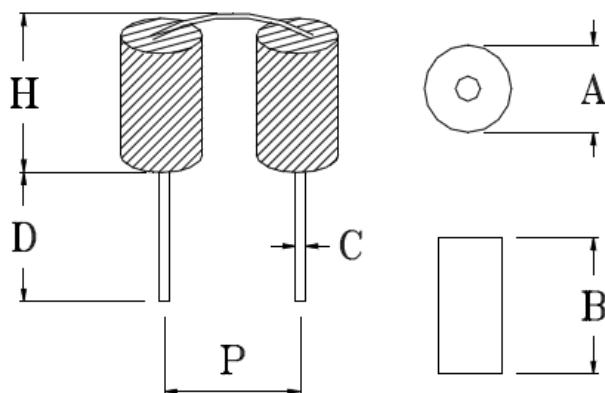
### Test Conditions

Instrument: Agilent 4294A Precision Impedance Analyzer.

## ► ELECTRICAL CHARACTERISTIC CURVE



## ► OUTLINE DIMENSIONS:



A	B	C	D	H	P
3.5±0.2	6.0±0.3	0.60±0.05	23.5±1.0	7.50 max	5.0±0.5

Packing: Bulk (1,000pcs / bag)



Dimension: mm