

# 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

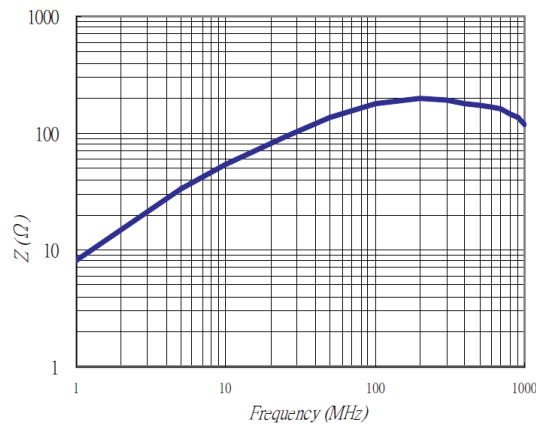
### Key Electrical Specifications

Impedance	Test Frequency
Ω Min	MHz
90	25
150	100

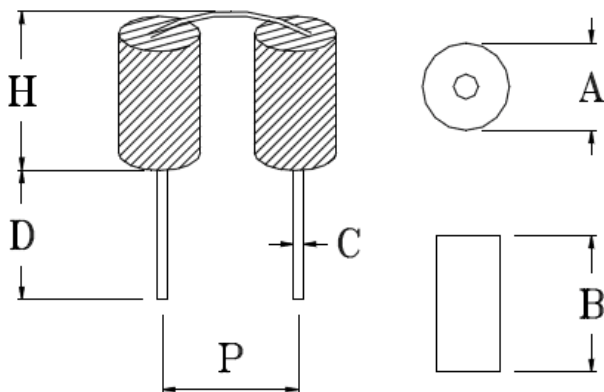
### Test Conditions

Instrument: Agilent 4294A Precision Impedance Analyzer.

## ELECTRICAL CHARACTERISTIC CURVE



## OUTLINE DIMENSIONS:



Packing: Bulk (1,000pcs / bag)

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

Dimension: mm

ABRACON IS  
ISO 9001:2008  
CERTIFIED



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30332 Esperanza, Rancho Santa Margarita, California 92688  
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