

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 |

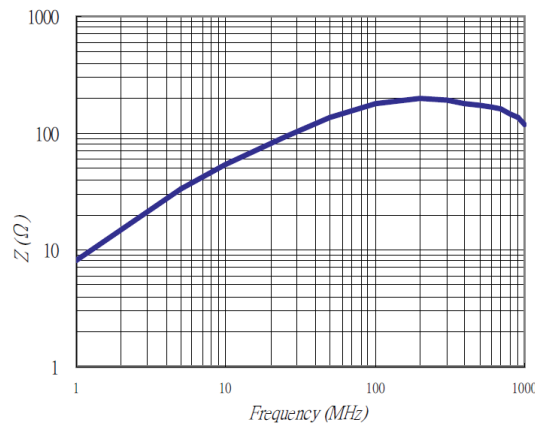
Key Electrical Specifications

| Impedance | Test Frequency |
|-----------|----------------|
| Ω Min | MHz |
| 90 | 25 |
| 150 | 100 |

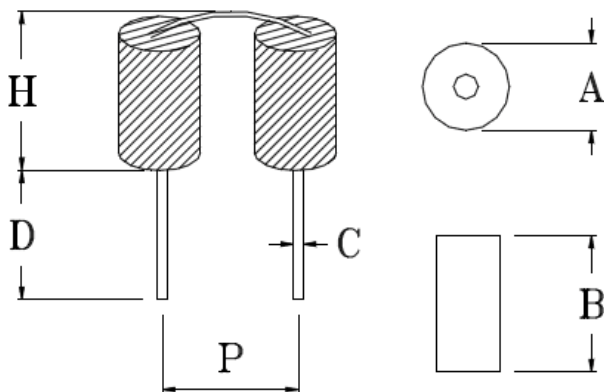
Test Conditions

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



Visit www.abracon.com for Terms & Conditions of Sale
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