



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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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

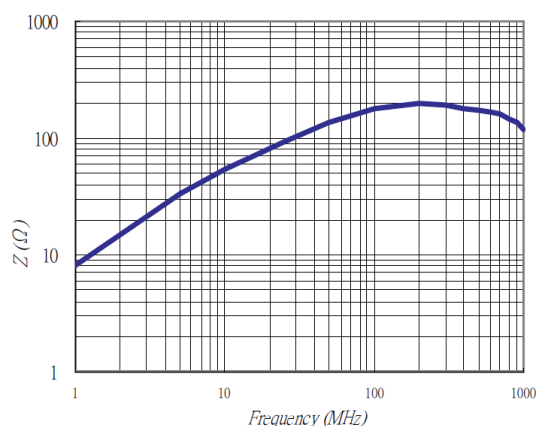
Key Electrical Specifications

Impedance	Test Frequency
Ω Min	MHz
90	25
150	100

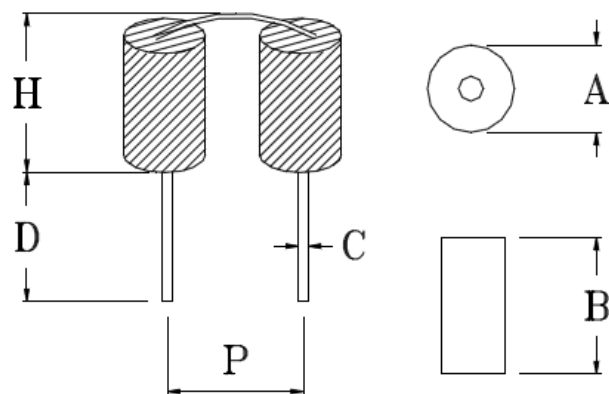
Test Conditions

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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