



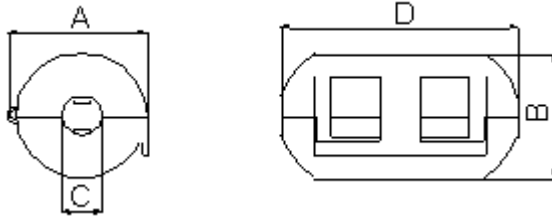
PART NO.

LF-50B

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	S. R	8/5/06	K. S	8/5/06	N. K	22/5/06

Hinged Clamp Cores



Features:

- A range of easy to fit data line filters providing a simple solution to the problems of radiated noise emissions generated by electronic equipment.
- The filter simply clips around the cable to be shielded and locks closed with no need to disconnect the cable or remove connectors.
- No grounding is required unlike cable shields.

Specifications:

Frequency range : 10MHz to 300MHz.
 Insulation resistance : 10MΩ (minimum) between case and cores.
 Case material : Black nylon 66.

Dimensions

	A	B	C	D
Maximum	12.7 ±0.5	11.8 ±0.5	5.0 ±0.5	25.5 ±0.5
Typical	12.74	11.84	4.97	25.30

Dimensions : Millimetres

Impedance

	Z	Z
Minimum	55(Ω)	110(Ω)
Test Frequency	25 (MHZ)	100 (MHZ)
Typical	68.3(Ω)	140.2(Ω)

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DRAWN BY:	DATE:
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CHECKED BY:	DATE:
K. Suresh	08/05/06
APPROVED BY:	DATE:
N. Kiwomya	22/05/06

DRAWING TITLE:			
LF Series - Hinged Clamp Cores			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000205	204024_5_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 3

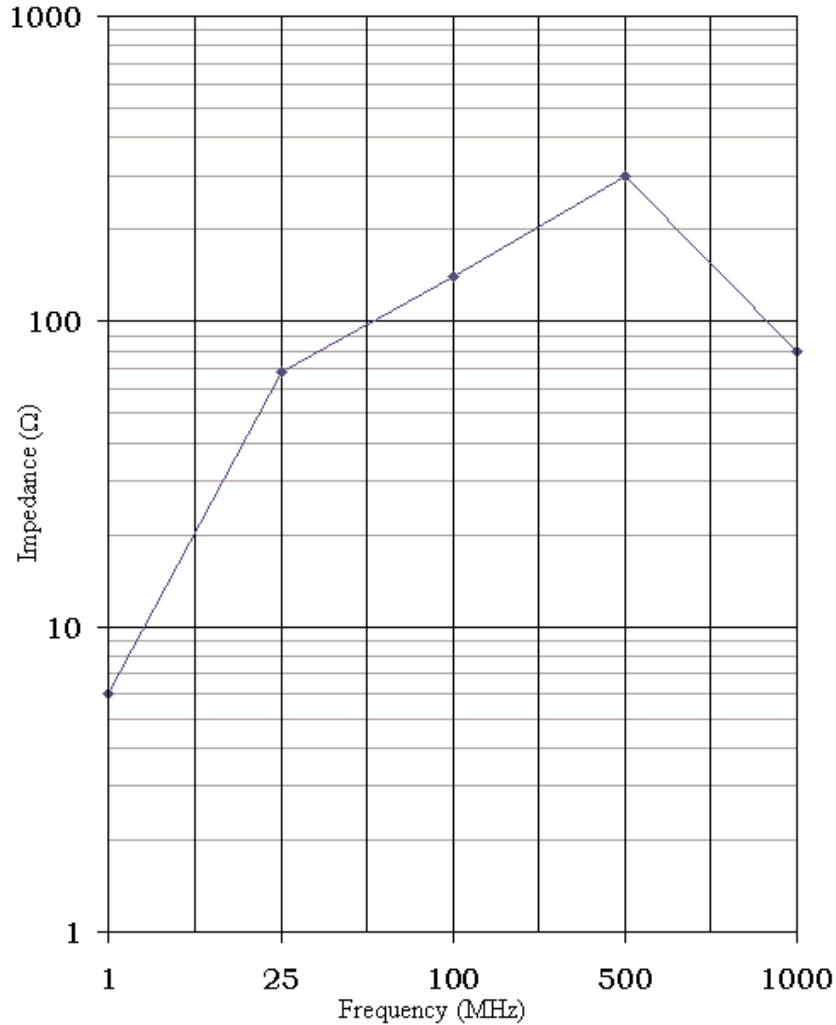


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Part Number Table

Core Shape	Part Number
Oval	LF50B

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LF Series - Hinged Clamp Cores

SIZE A	DWG NO. M10000205	ELECTRONIC FILE 204024_5_DWG	REV A
SCALE: NTS	U.O.M.: mm	SHEET: 2 OF 3	



PART NO.

LF-50B

REVISIONS

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