



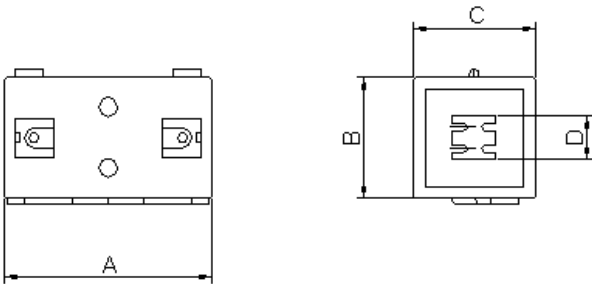
PART NO.

LF-130B

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	33.0 ±1.0	30.1 ±1.0	30.4 ±1.0	14.0 ±0.7
Typical	32.83	29.75	30.65	14.08

Dimensions : Millimetres

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

DRAWING TITLE:

LF Series - Hinged Clamp Cores

SIZE A	DWG NO. M10000203	ELECTRONIC FILE 204024_3_DWG	REV A
SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 3



PART NO.

LF-130B

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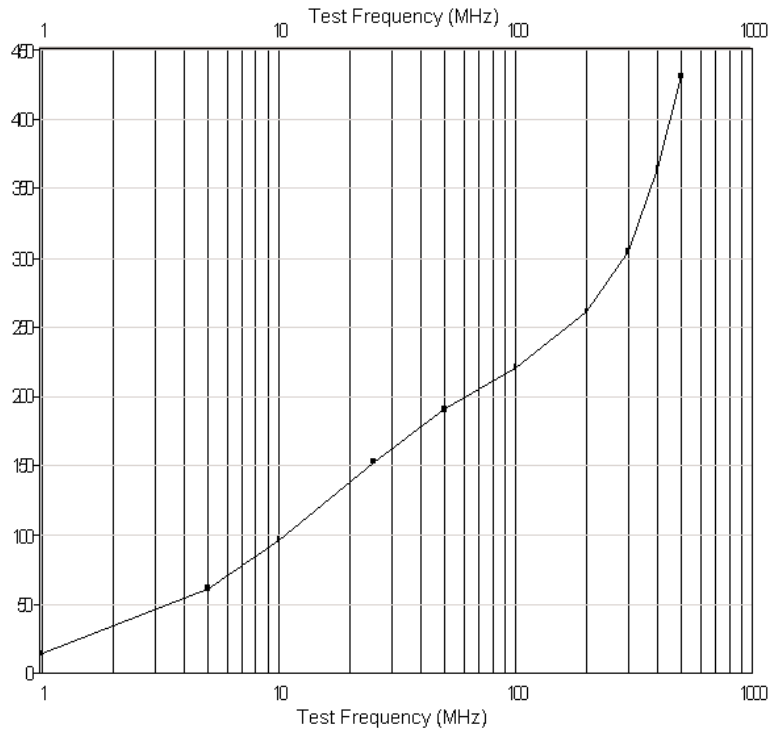
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Impedance

	Z	Z
Minimum	110(Ω)	180(Ω)
Test Frequency	25 (MHZ)	100 (MHZ)
Typical	155	221

Part Number Table

Core Shape	Part Number
Rectangle	LF-130B



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LF Series - Hinged Clamp Cores

SIZE A	DWG NO. M10000203	ELECTRONIC FILE 204024_3_DWG	REV A
SCALE: NTS	U.O.M.: mm	SHEET: 2 OF 3	



PART NO.

LF-130B

REVISIONS

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Notes:

International Sales Offices:

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export EXPORT – Farnell InOne
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Fax No: ++ 44 8701 200 209
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SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10000203	204024_3_DWG	A
SCALE: NTS	U.O.M.: mm	SHEET: 3 OF 3	