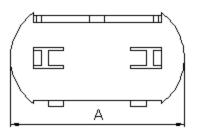


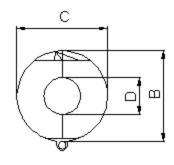
PART NO.

LF-35B

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	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 : $10M\Omega$ (minimum) between case and cores.

Case material : Black nylon 66.

Dimensions

	A B		С	D
Maximum	25.2 ±1.0	14.7 ±1.0	7 ±1.0 14.5 ±1.0 3.	
Typical	24.89	14.93	14.77	3.93

Dimensions: Millimetres

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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

DWG NO. SIZE M10000204 Α

U.O.M.: mm

ELECTRONIC FILE 204024_4_DWG

SCALE: NTS

SHEET: 1 OF 3

REV

Α



PART NO.

LF-35B

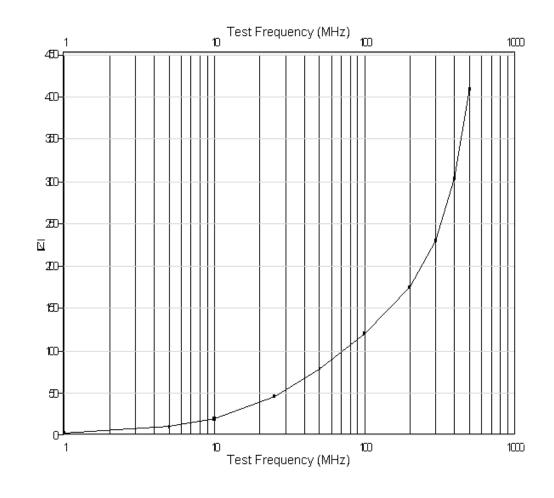
REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	S. R	8/5/06	K. S	8/5/06	N. K	22/5/06

Impedance

Meas	Z	Z
Minimum	35(Ω)	95(Ω)
Test Frequency	25 (MHZ)	100 (MHZ)
Typical	46(Ω)	121(Ω)

Part Number Table

Core Shape	Part Number					
Oval	LF35B					



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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

DRAV	VING TITLE:	LF Series - Hinged Clamp Cores						
SIZE	DWG NO.	M10000204	ELECTRONIC FILE 204024_4_DWG				REV A	
SCALE: NTS		U.O.M.: mm		SHEET:	2	OF	3	



PART NO.

LF-35B

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

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

DRAWING TITLE:

LF Series - Hinged Clamp Cores

SIZE DWG NO.

M10000204

ELECTRONIC FILE 204024 4 DWG

SCALE: NTS U.O.M.: mm

SHEET: 3 OF 3

REV

Α