



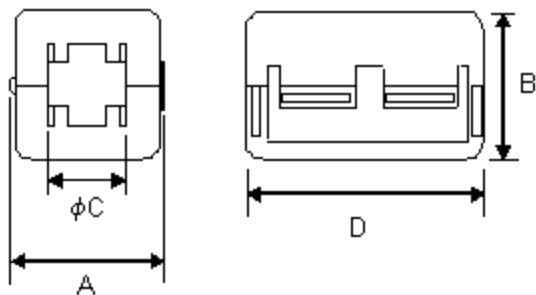
PART NO.

LF-65B

## REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	S. Ram	8/5/06	K. Suresh	8/5/06	N. Kiwom	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	C	D
Maximum	23.0	21.0	6.5 $\pm$ 0.3	34.0
Typical	19.05	19.53	6.48	32.46

Dimensions : Millimetres

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DRAWN BY:

S. Ram

DATE:

08/05/06

CHECKED BY:

K. Suresh

DATE:

08/05/06

APPROVED BY:

N. Kiwomya

DATE:

22/05/06

DRAWING TITLE:

LF Series - Hinged Clamp Cores

SIZE  
A

DWG NO.

M10000201

ELECTRONIC FILE  
204024\_1\_DWGREV  
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 3



PART NO.

LF-65B

## REVISIONS

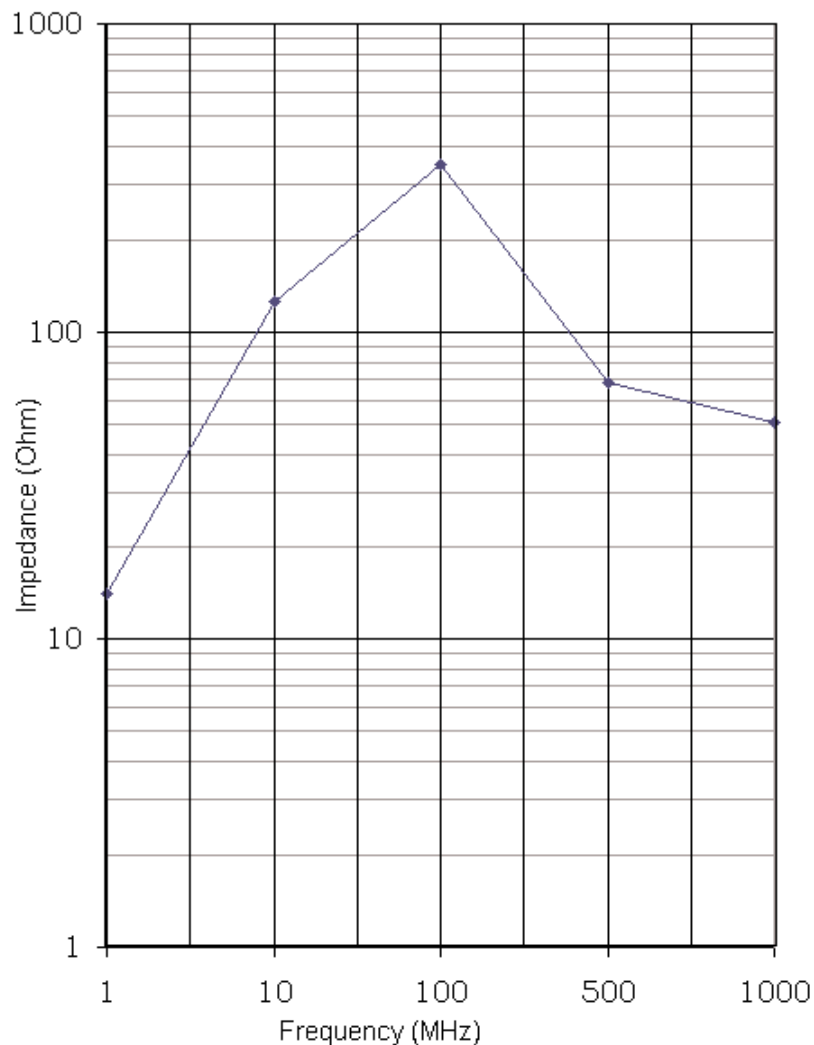
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-	A	RELEASED	S. Ram	8/5/06	K. Suresh	8/5/06	N. Kiwom	22/5/06

## Impedance

	Z	Z
Minimum	132( $\Omega$ )	250( $\Omega$ )
Test Frequency	25 (MHZ)	100 (MHZ)
Typical	200( $\Omega$ )	349( $\Omega$ )

## Part Number Table

Core Shape	Part Number
Rectangle	LF-65B



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## APPROVED BY:

N. Kiwomya

## DATE:

22/05/06

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LF Series - Hinged Clamp Cores

SIZE  
A

DWG NO.

M10000201

ELECTRONIC FILE

204024\_1\_DWG



REV

A

SCALE: NTS

U.O.M.: mm

SHEET: 2 OF 3

	PART NO.  LF-65B	REVISIONS								
		ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
		-	A	RELEASED	S. Ram	8/5/06	K. Suresh	8/5/06	N. Kiwom	22/5/06
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		N. Kiwomya	22/05/06							