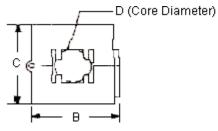
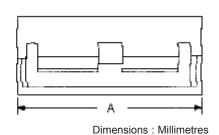


PART NO.

LF-130B

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	SID	21/4/12	AMU	21/4/12		07/5/12





### **Dimension Table**

A ±0.5	B ±0.5	C ±0.5	D ±0.5
32	31.5	30	13

Dimensions: Millimetres

## **Specifications:**

#### **Electrical**

 $\begin{array}{ll} \mbox{Minimum Typical Impedance} & : 105 \ \Omega \ \mbox{at } 25 \ \mbox{MHz} \\ \mbox{(At Single Line)} & : 190 \ \Omega \ \mbox{at } 100 \ \mbox{MHz} \\ \mbox{Frequency Range} & : 10 \ \mbox{MHz to } 300 \ \mbox{MHz} \\ \end{array}$ 

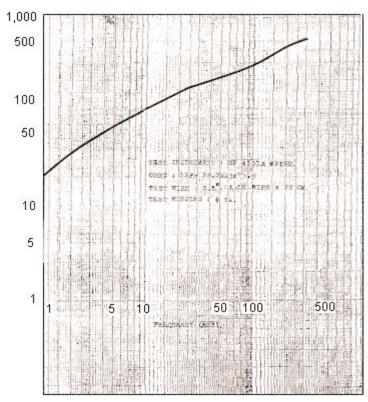
Minimum Insulator Resistance : 10 M $\Omega$  (between case and cores)

#### Mechanical

Case Material : Nylon 66
Colour : White or black

Durability : 200 cycles (for clamped)

# **Typical Impedance Characteristic Curve Condition**



## **Part Number Table**

Description	Part Number					
Ferrite Core, Hinged, 13 mm	LF-130B					

www.element14.com www.farnell.com www.newark.com

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TOLERANCES:

DRAWN BY:	DATE:
SID	21/04/12
CHECKED BY:	DATE:
AMU	21/04/12
APPROVED BY:	DATE:
	07/05/12

:	DRAWING TITLE:								
	Hinged Ferrite Core - 5 mm								
╧	SIZE	DWG NO.	M10002150			ELECTRONIC FILE 12289_DWG			
4	Α								
$\dashv$	SCALE: NTS			U.O.M.: mm		SHEET:	1	OF	: 1