multicomp	PART NO.		REVISIONS									
	LF35B	ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE		
		-	А	RELEASED	SUN	08/6/12	AMU	08/6/12		22/6/12		





Dimensions : Millimetres

Dimension Table

A ±0.5	B ±0.5	D ±0.5
25.2	14.5	3.5

Dimensions : Millimetres

Specifications:

Electrical

Minimum Typical Impedance	: 45 Ω at 25 MHz
(At Single Line)	115 Ω at 100 MHz
Frequency Range	: 10 MHz to 300 MHz
Minimum Insulator Resistance	: 10 M Ω (between case and cores)

Mechanical

: Nylon 66 Case Material Colour : White or black Durability : 200 cycles (for clamped)

Typical Impance Characteristic Curve Condition



Part Number Table

Description	Part Number				
Ferrite Core, Hinged, 3.5 mm	LF35B				

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

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	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	SUN	08/06/12		Hinged Ferrite Core - 3.5 mm				
		CHECKED BY:	DATE:	SIZE DWG NO.	M10002092	ELECTRONIC FILE	REV		
		AMU	08/06/12	Δ		12286 DWG	A		
		APPROVED BY:	DATE:						
			22/06/12	SCALE: NTS	U.O.M.: mm	SHEET: 1 OI	F 1		