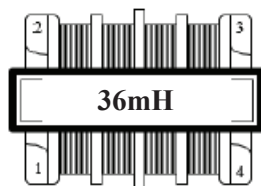
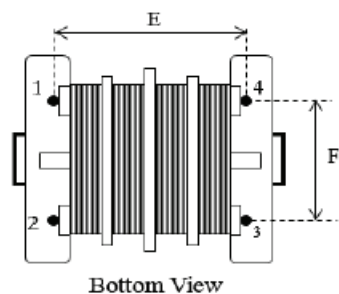
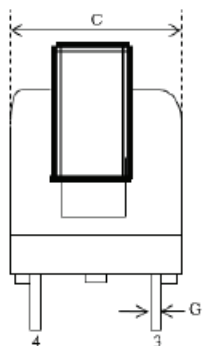
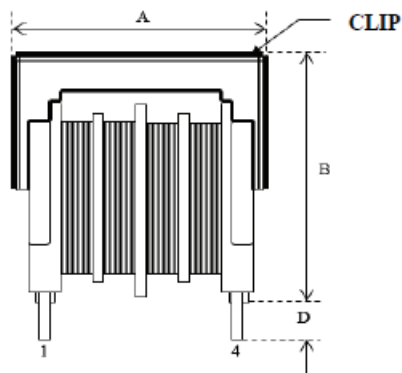


Revision:	Revision Note:	ECN#:	Date
Original	-	-	27 Jan. 2026

Physical Dimensions (Unit: mm)

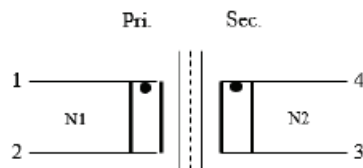


A	18.5 Max.
B	20.5 Max.
C	17.5 Max.
D	3.5 ± 1
E	13 ± 0.5
F	10.0 ± 0.5
G	ø0.7 ± 0.1



Bottom View

Schematic



Electrical Characteristics

Test Condition: Temperature at 25°C Humidity at 65±5% RH

Test Item	Test Condition	Result
Inductance	@1kHz, 0.25V	
	Pin (1 - 2) Pin (4 - 3)	36.0mH Min. 36.0mH Min.
DC Resistance	Pin (1 - 2) Pin (4 - 3)	4.50Ω Max. 4.50Ω Max.
Rated Current	0.3A	PASS
Insulation Resistance (min.)	100MΩ	PASS
Rated Voltage	250VAC	PASS
HI-POT	2000V(AC)(1minute) or 2400V(AC)(1second)	PASS

Operating Temperature: -40°C to +125°C



www.bec.co.uk



Date: 27 Jan. 2026	Scale: None	Reference: alternate to Murata# PLA10AS3630R3D2B
Title: Common Mode EMI Line Filter, 36mH		
Filename:		
Part Number: 02-03-8657F	Revision: Original	Sheet: 1 of 1

