

RADIAL CHOKE INDUCTORS (LF SERIES)

trio



● PART NUMBERING

LF - □□□ □ □□ □ □
(1) (2) (3) (4) (5) (6)

- (1) Series
- (2) Inductance
- (3) Tolerance
- (4) Dimension
- (5) Material
- (6) Internal Serial No.

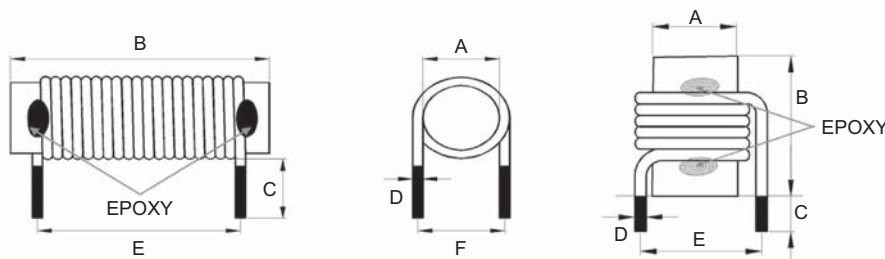
● FEATURES

- High saturation current.
- Various sizes and pin-outs for customers' spec requirements.
- A wide range of inductance values.
- Pre-tinned leads for easy to use in printed circuit boards.

● APPLICATIONS

- Power supplies
- Output chokes
- Switching regulators
- TVs
- RF radios
- Motherboards

● CONFIGURATIONS & DIMENSIONS



LF
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Unit : mm

New Part No.	Old Part No.	A(mm)	B(mm)	C (mm)	D(mm)	E (mm)	F (mm)
LF-□□□□031□□	RG0315	3±0.2	15±0.3	5±1	as per customers' requirements		
LF-□□□□071□□	RG0412	4±0.2	12±0.3	5±1			
LF-□□□□121□□	RG0520	5±0.2	20±0.3	5±1			
LF-□□□□181□□	RG0615	6±0.2	15±0.3	5±1			
LF-□□□□191□□	RG0630	6±0.2	30±0.7	5±1			
LF-□□□□541□□	RG0825	8±0.2	25±0.7	5±1			
LF-□□□□361□□	RG1030	10±0.2	30±0.7	5±1			

- Operating temperature -55°C to +105°C
- Storage temperature : -40°C to +85°C

Customers' designs and requirements are welcome.