

Model:LN214-3

Characteristics:

It is used for switching power supply, suppressing common mode interference signal.

Technical index:

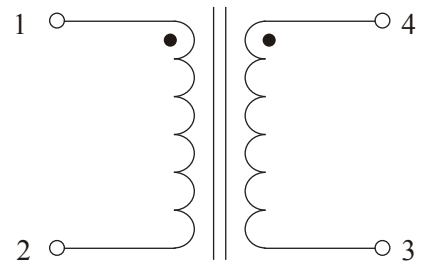
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: $-20^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- Storage temperature: $-20^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- Frequency range: DC \sim 1KHz
- Dielectric strength: 1.5KV/1min (between two coils)
4KV/1min (between coil&shell)



Electrical parameters:

Rated current	3	A
Inductance 1KHz,0.3V	2	mH
Inductance error	-30 \sim +50	%
DC resistance	55	m Ω
Maximum operating voltage	250	V
Permissible inrush current	20 times of rated current(ms)	
Weight	12.5	g

Schematic wiring diagram:



Dimensions(in mm):

