

Model:LN214-2

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°C ~ +100°C

Storage temperature: -20°C ~ +100°C

Frequency range: DC ~ 1KHz

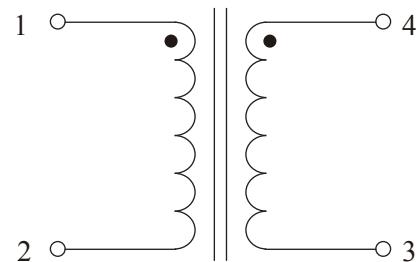
Dielectric strength: 1.5KV/1min (between two coils)

4KV/1min (between coil&shell)

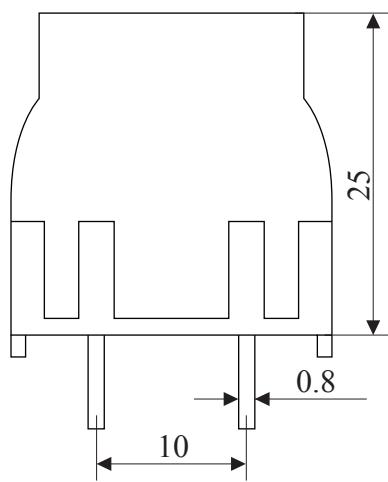
Electrical parameters:

Schematic wiring diagram:

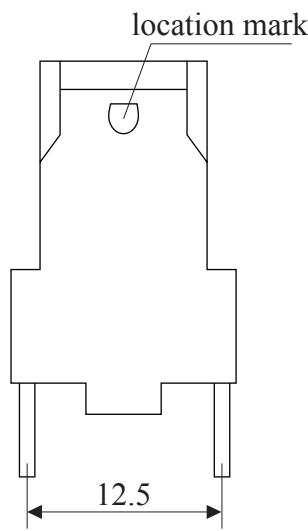
Rated current	2	A
Inductance 1KHz,0.3V	4.2	mH
Inductance error	-30 ~ +50	%
DC resistance	102	mΩ
Maximum operating voltage	250	V
Permissible inrush current	20 times of rated current(ms)	
Weight	12.5	g



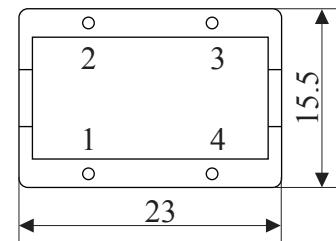
Dimensions(in mm):



Front View



Side View



Bottom View