Model:LN142-4

Characteristics:

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



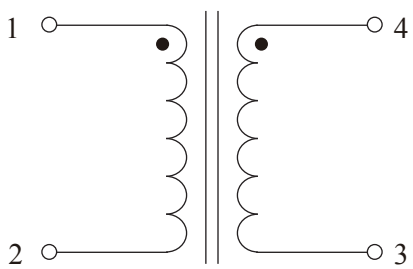
Technical index:

Installation method：PCB
Flame resistance：UL94-V0
Operating temperature：-20℃～+100℃
Storage temperature：-20℃～+100℃
Frequency range：DC～1KHz
Dielectric strength：1.5KV/1min（between two coils）
4KV/1min（between coil&shell）

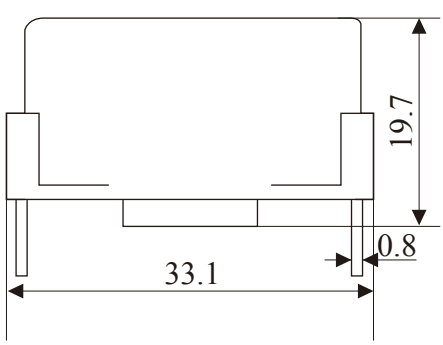
Electrical parameters:

Rated current	4	A
Inductance 1KHz,0.3V	3.3	mH
Inductance error	-30～+50	%
DC resistance	66	mΩ
Maximum operating voltage	250	V
Permissible inrush current	20 times of rated current(ms)	
Weight	35.4	g

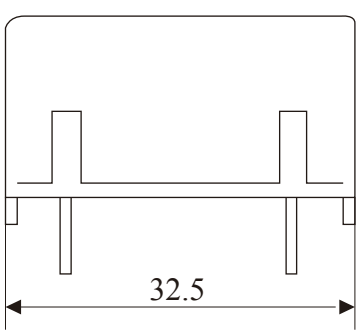
Schematic wiring diagram:



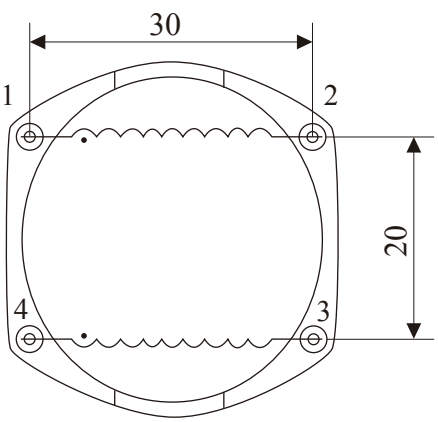
Dimensions(in mm):



Front View



Side View



Bottom View