

Model:LN214-2.5

Characteristics:

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

Technical index:

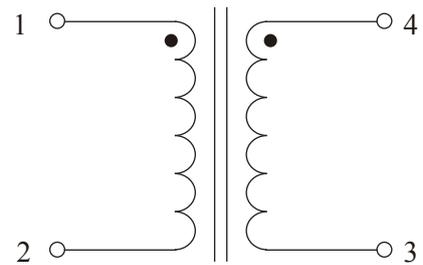
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: -20°C ~ +100°C
- Storage temperature: -20°C ~ +100°C
- Frequency range: DC ~ 1KHz
- Dielectric strength: 1.5KV/1min (between two coils)
4KV/1min (between coil & shell)



Electrical parameters:

| | | |
|----------------------------|-------------------------------|----|
| Rated current | 2.5 | A |
| Inductance 1KHz,0.3V | 3.3 | mH |
| Inductance error | -30 ~ +50 | % |
| DC resistance | 72 | mΩ |
| Maximum operating voltage | 250 | V |
| Permissible inrush current | 20 times of rated current(ms) | |
| Weight | 12.5 | g |

Schematic wiring diagram:



Dimensions(in mm):

