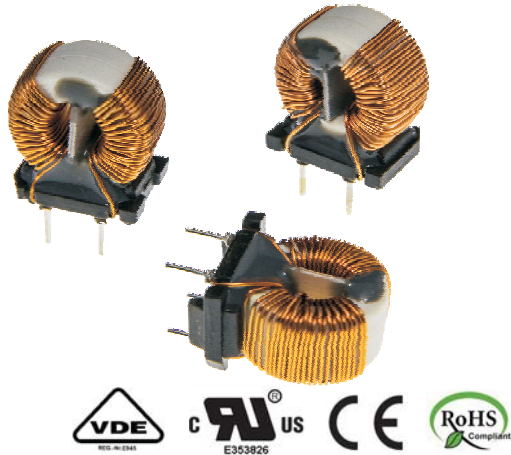


CV200N Series Common Mode Choke

1.0mH-82mH, Current 1.0A-20A



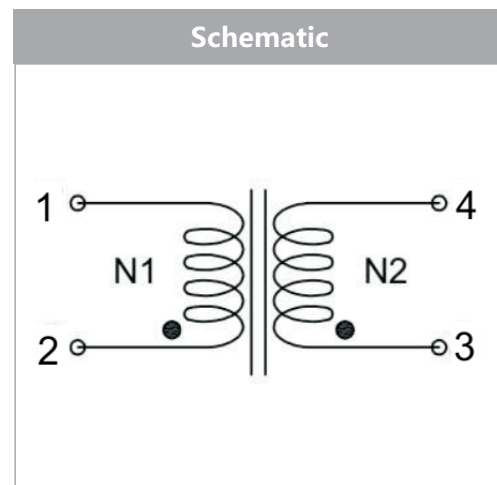
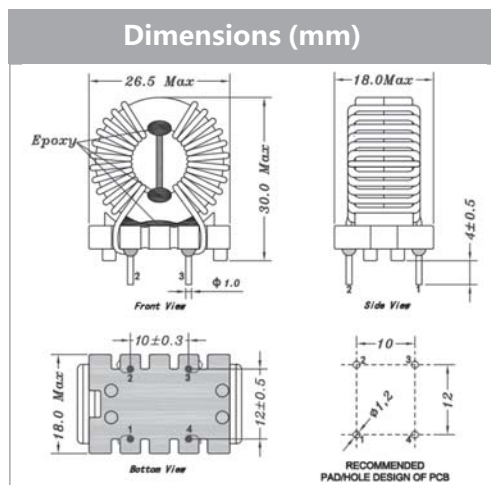
CHARACTERISTICS

- The core is made of Nanocrystalline
- Decreasing the noise by using 1kHz to 300MHz
- High and stable inductance values at high temperatures.
- Power line in – and output filter
- Suppression for common mode noise
- Operating temp. -40 °C to +125°C

Electronic Specification

MN code	Rated current per winding (A)	Inductance Per winding (mH-30%/+50%)	DC resistance (mΩ)	Suggested PCB hole (mm)
174120	20.0 Max	1.0	3.0 Max	Φ1.2
174121	18.0 Max	1.5	3.5 Max	Φ1.2
174122	15.0 Max	2.0	5.0 Max	Φ1.2
174123	11.0 Max	4.0	8.5 Max	Φ1.2
017443	5.0 Max	15.0	38.0 Max	Φ1.2
174124	2.5 Max	82.0	170.0 Max	Φ1.2

Remark: Testing conditions at 20°C, 10.0kHz, 0.1V; Testing voltage: 1500Vac – 50Hz, 3 sec, Related voltage: 250V-50Hz and +60°C ambient temperature.



We are ready to customise any of our standard products to meet your specific design needs!

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