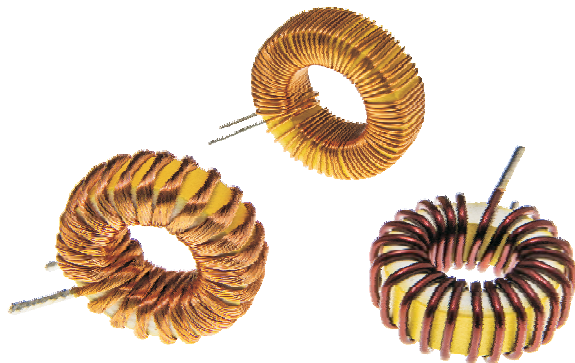


## NV130I Series Chokes

10.0uH-1.5mH, Current 1.0A-20A



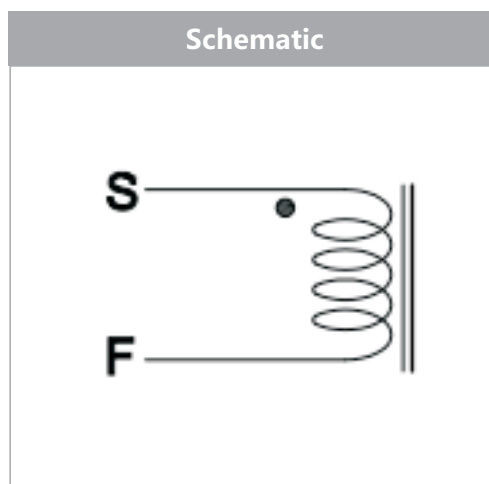
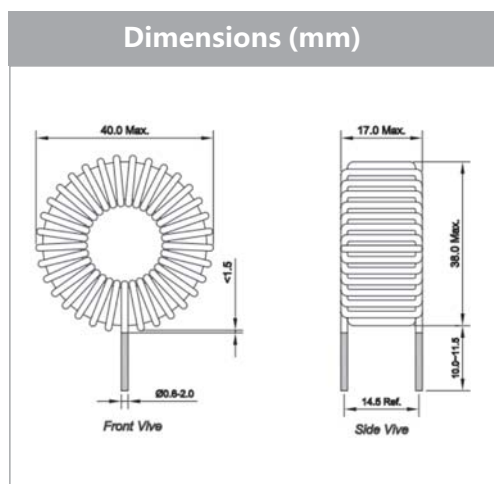
### CHARACTERISTICS

- The core is made of Iron Powder
- Decreasing noise by using 100kHz to 10MHz
- It is mainly applied in AC inductor converter, switch power supplies, EMC filter, wind power, household appliances
- Operating temp. -65 °C to +125°C

### Electronic Specification

MN code	Rated current per winding (A)	Inductance Per winding (uH-20%/+20%)	DC resistance (mΩ)	Suggested PCB hole (mm)
174250	1.0 Max	1500	450.0 Max	Φ0.7
174251	5.0 Max	680	77.0 Max	Φ1.2
174252	10.0 Max	100	20.0Max	Φ1.5
174253	20.0 Max	10	3.0 Max	Φ2.0

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.



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