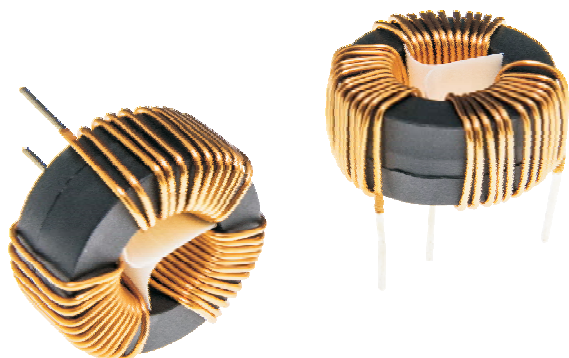


CV360F Series Common Mode Choke

1.0mH-15.0mH, Current 0.7A-10A



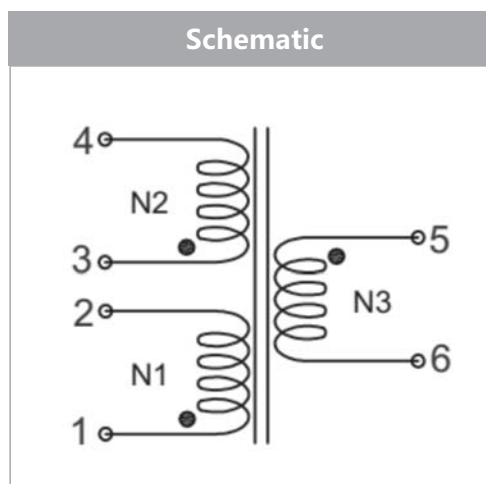
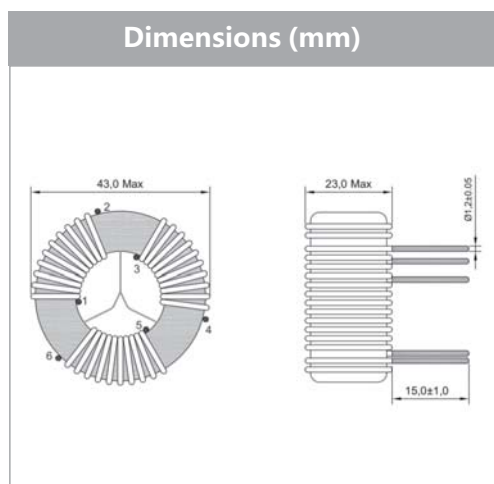
CHARACTERISTICS

- The core is made of Ferrite
- Decreasing noise by using 10kHz to 200MHz
- It is mainly applied in AC inductor converter, switch power supplies, EMC filter, wind power, household appliances
- 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)
174180	12.0 Max	1.0	5.0 Max	Φ1.8 1.5mm
173739	8.0 Max	1.5	15.0 Max	Φ1.5 1.2mm
174181	5.0 Max	3.0	20.0 Max	Φ1.2 1.0mm
174182	3.0 Max	5.0	45.0 Max	Φ1.0 0.8mm
174183	2.0 Max	6.0	90.0 Max	Φ0.8 0.6mm
174184	1.0Max	10.0	150.0 Max	Φ0.7 0.5mm

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!

Add: No.128 Jinchuan Road, Zhenhai
315221 Ningbo China

Tel: +86 574 8630 7585
Fax: +86 574 8630 7571

Email: salescn@mascot.no
Websites: www.mascot.no