

Common Mode Choke Coils

NFC56D80



Description

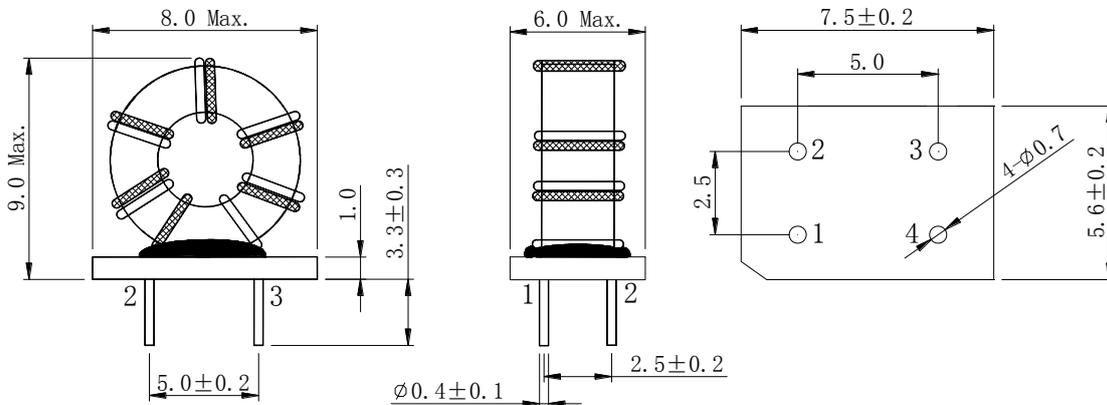
- LxWxH:9.0mmx8.0mmx6.0mm Max.
- In addition to the parameters shown here, custom designs are available to meet your exact requirements.
- RoHS Compliance.



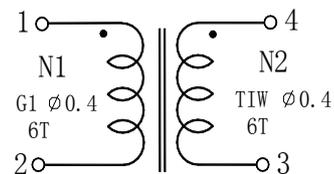
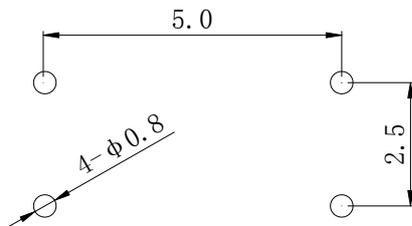
Feature

- Ideally used as common mode filter for Lighting, VR, TV, etc.
- Operating temperature range : - 40°C~+125°C (including coil's temperature rise)

Dimensions - [mm]



Land patterns and Schematics - [mm]



Dots indicate the polarities

Electrical Characteristics

Item	Specification	Measuring conditions
Inductance (1-2)or(4-3)	4.8 μH ± 30% Within	10kHz, 0.05V
D.C.R. (1-2)and(4-3)	20.0mΩ Max.(10.0mΩ Typ.)	
Hi-pot (1,2)-(3,4)	AC 1500Vrms	1mA, 50/60Hz, 1Sec.
Turns ratio (1-2):(4-3)	1:1 ± 2%	30kHz, 1V



For sales office information, please [click here](#) to visit our website.

Note: This specification is subject to change without notice. Please contact your nearest sales office for updated information when placing an order.