

MTCMC1065102 Common Mode Choke

Webpage



Sample kit



Buy Online



Support



Tools



Features

- Suitable for wave soldering
- Operating Voltage: 250 Vac
- High common mode impedance
- Operating temperature: -40 °C to +105 °C

Product Image

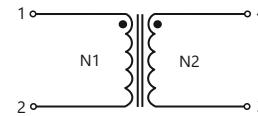
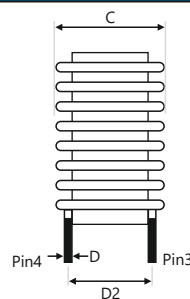
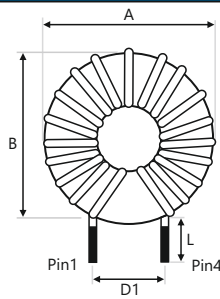


*Displayed image is only for reference purpose, original product may vary.

Applications

- Main filter
- White Goods
- EMI Suppression
- Power Supplies (SMPS)
- Suppression of common mode noise

Dimensions



Inductor Structure

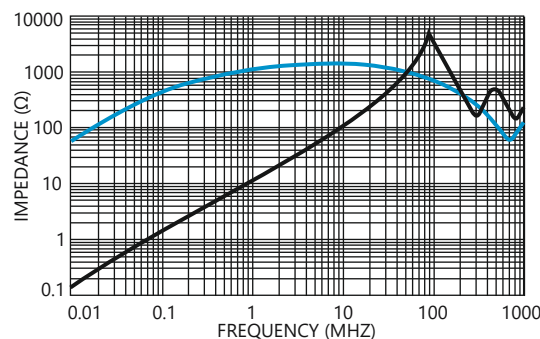
A (mm)	B (mm)	C (mm)	D (mm)	D1 (mm)	D2 (mm)	L (mm)
13 Max	13 Max	7.5 Max	0.6 ± 0.1	5.0 Ref	6.0 Ref	3.0 Min

Electrical Specifications

Part Number	Inductance	Tol.	DCR (mΩ)	Rated Current (A)	Hi-Pot	
	N1/N2	N1/N2			N1/N2	N1~C/N2~C
	mH	Min.	Max.	ΔT~40°C	AC 600 V	AC 600 V
MTCMC1065102	1	± 40%	17	6	AC / 60Hz 1mA 3Sec	AC / 60Hz 1mA 3Sec

Test Conditions: 1KHz / 0.3V

Characteristics Curve



COMMON MODE —
DIFFERENTIAL MODE —

NOTE:

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