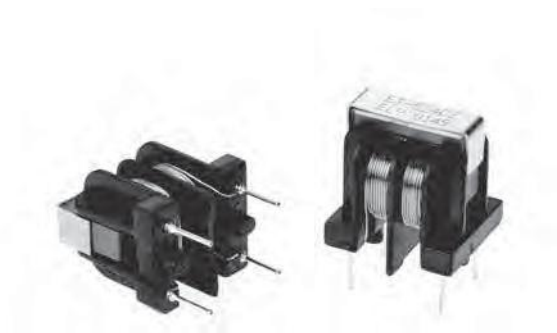


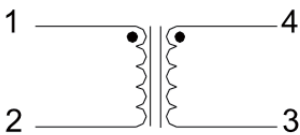
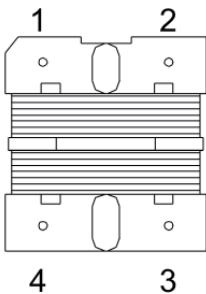
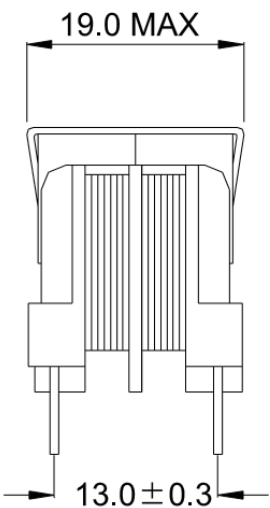
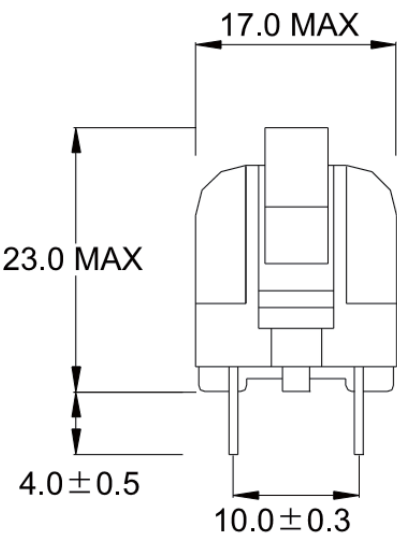
MGT-52400 SERIES



AC Line Filters EMI/RFI Common Mode Choke



- Prevents noise emission, such as electromagnetic interference (EMI) & radio frequency interference(RFI)
Protects AC side from the effects of switching
- regulators
Wide range of available inductances and current
- ratings



UNIT:mm

(BOTTOM VIEW)

Part Number	Inductance (mH MIN)	DCR 20°C (ΩMax)	Rated current Iac (A)
MGT-52401	10	3.0	0.3
MGT-52402	5	1.5	0.5
MGT-52403	4	1.0	0.7
MGT-52404	3	0.5	1.0
MGT-52405	2	0.5	1.0
MGT-52406	1	0.3	1.3
MGT-52407	0.6	0.15	2.0

1. Inductance tested at 10kHz, 0.1Vrms.
2. Rated voltage : 250VAC/VDC
3. Withstanding voltage: 2000VAC (one minute, between lines).
4. Insulation resistance: at 500VDC, more than 100M (between lines).
5. Electrical specifications at 25 °C

