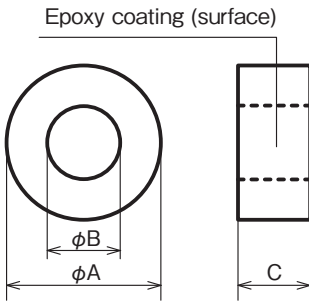
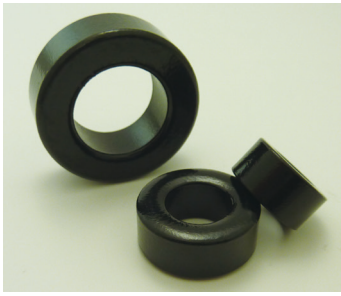


Normal-mode noise suppressing core with excellent DC superposition property

Feature

- Impedance is not lowered by current superposition (Current at 20A or less) because of higher saturation magnetic flux density compare to ferrite. Possible to suppress normal-mode noise.
- Due to higher Curie temperature material, it enables stable temperature characteristics under condition of -40 °C to +85 °C, which does not allow impedance to be lowered.
- Resin-coated surface of the core, preventing its edge from damaging cables.

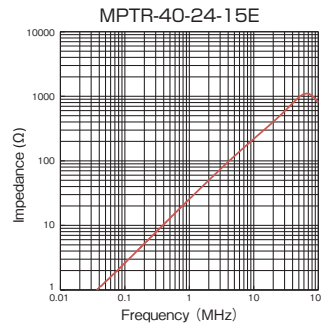
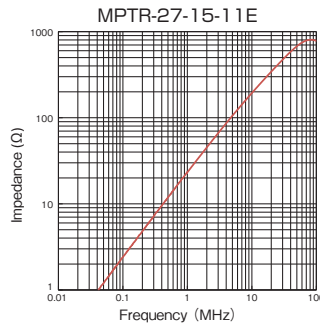
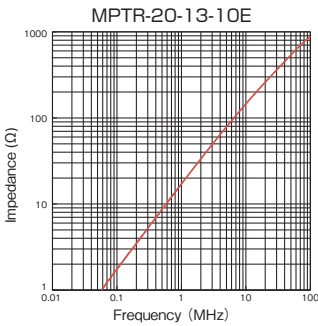


Dimensions

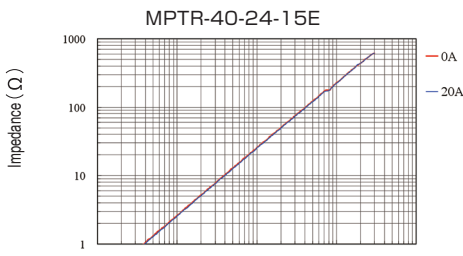
Unit : mm

Part No.	A	B	C	Impedance* Ω/1MHz (5turn)
MPTR-20-13-10E	21.2	11.8	10.9	≧ 7
MPTR-27-15-11E	27.8	13.8	12.1	≧ 12
MPTR-40-24-15E	40.9	23.1	15.48	≧ 12

Impedance vs frequency



● Impedance with DC superposition (20A)



※Measurement conditions: Impedance measurement: 5 turns / DC superposition: 1 turn

※The values are measured data for reference, not guaranteed.