

LOW CUT CORE

Kitagawa series: TRMH



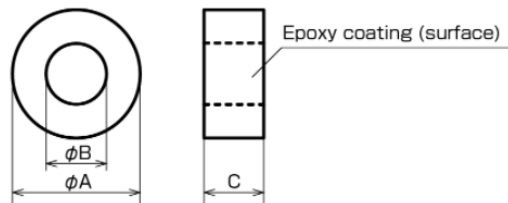
- Suited for suppressing conductive noise $\leq 1\text{Mhz}$.
- Offers high impedance below 1Mhz.
- Rounded corners reduce load on cables.
- Resin protects ferrite from damage.
- Operating temperature: -40 to $+85^{\circ}\text{C}$.
- Typical applications include smart factories, electric vehicles, video cameras and home appliances.

[Application Examples](#) [Ferrite Selection Guide](#)

Material: Mn-Zn soft ferrite (epoxy coating)

Part Number	A	B	C	Impedance $\Omega/100\text{MHz}$ (1 turn)
TRMH-16-8-16E	16.9	7.2	16.8	≥ 18
TRMH-20-10-10E	21.0	9.2	10.9	≥ 11
TRMH-25-15-12E	25.9	14.1	12.8	≥ 9
TRMH-31-20-15E	32.1	19.0	15.9	≥ 9
TRMH-38-19-13E	39.1	18.0	13.9	≥ 11
TRMH-47-27-15E	48.3	26.0	15.9	≥ 10
TRMH-65-38-30E	67.3	36.6	31.1	≥ 12
TRMH-74-46-20E	75.76	44.22	21.0	≥ 6
TRMH-103-66-25E	105.6	63.1	26.9	≥ 6
TRMH-160-90-26E	165.1	87.9	28.1	≥ 6

Dimensions in mm



Impedance vs Frequency Characteristics

— 1 Turn — 2 Turn — 3 Turn

