# Low Frequency Core **TRM Series**



## Cores for low frequency range

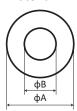
- High impedance noise filters for low MHz range
- Turning the cable around the core increases effectiveness by a power of 2 (N2)
- Operating temperature: -40 ~ 85°C

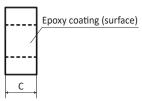


#### **Dimensions**

				Unit:mm
Part Number	Α	В	С	Impedance Ω/ 10MHz (2 turn)
TRM-14.3-6.3-5.5E-WE	15.0	5.6	6.2	≥40
TRM-16-8-16E-WE	17.0	7.1	16.9	≥70
TRM-20-10-10E-WE	21.0	9.1	10.9	≥35
TRM-25-15-12E-WE	26.0	14.1	12.9	≥35
TRM-31-20-15E-WE	32.1	19.0	15.9	≥30
TRM-38-19-13E-WE	39.2	17.9	14.0	≥35
TRM-47-27-15E-WE	48.5	25.7	16.3	≥25

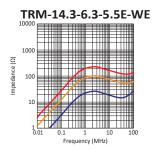
#### Material: Mn-Zn Soft Ferrite (epoxy coating)

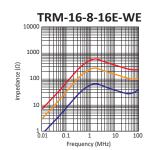


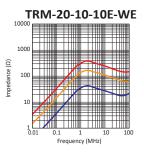


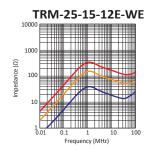
### Impedance vs Frequency

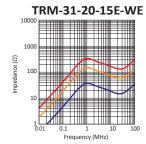
\_ 1 Turn \_\_\_ 2 Turn \_\_\_ 3 Turn

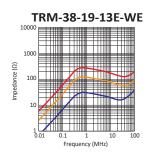


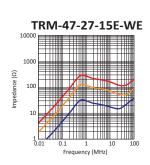














Please request for detailed product specification data prior to purchase

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