



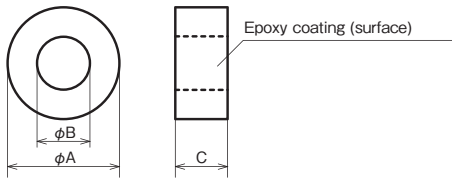
"Mn" ferrite cores, suitable solutions for conductive and radiation noise in low frequency range

Feature

- High impedance noise filter in low frequency (kHz to MHz) range.
- Epoxy coated ferrite core has rounded corners to reduce load on cable.

Material

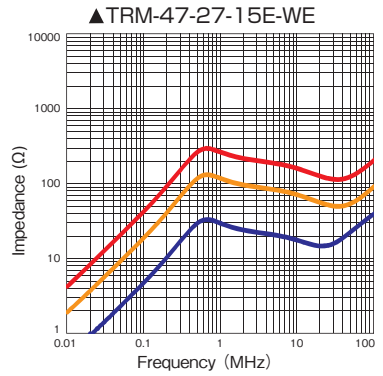
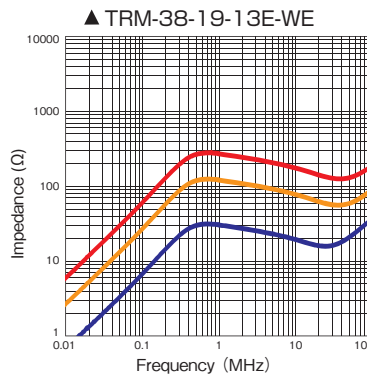
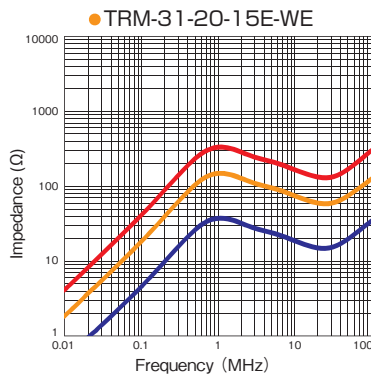
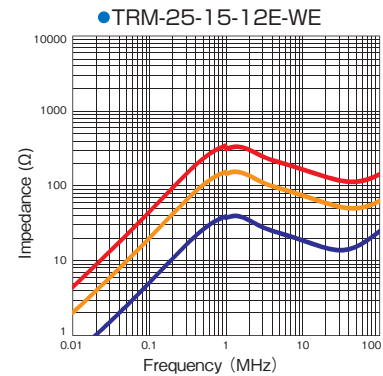
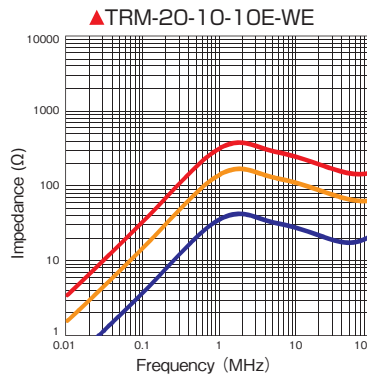
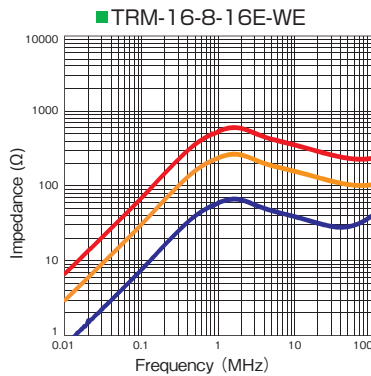
- Mn-Zn soft ferrite (epoxy coating)



Unit: mm

Part No.	A	B	C	Impedance* Ω/10MHz (2turn)
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

Impedance vs frequency



▲	Wire:UEW φ0.5 mm / Length 75 mm
●	Wire:UEW φ0.5 mm / Length 85 mm
■	Wire:UEW φ0.5 mm / Length 90 mm
●	Wire:UEW φ0.5 mm / Length 100 mm
▲	Wire:UEW φ0.5 mm / Length 140 mm

RF Impedance Material Analyzer Agilent E4991A

● All specifications and characteristics shown herein are typical values, but are not guaranteed.
 All specifications and characteristics shown herein are subject to change without notice for improvements or changes in specification.