



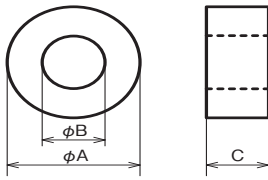
Highly effective measure for EMC noise suppression in broad frequency band

Feature

- Effective for suppression of conducted/radiated noise.
- High impedance characteristics decrease the number of cable turns.
- Since the variation in impedance characteristics against temperature is small, stable effect is ensured in wide temperature range.
- Plastic housing provides higher insulation properties.
- The material of the plastic housing is UL94V-0 certified.

Material

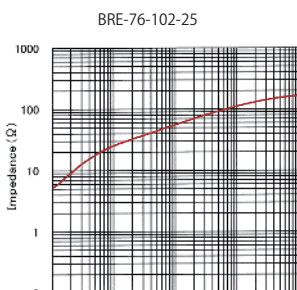
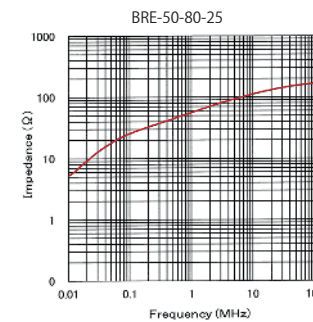
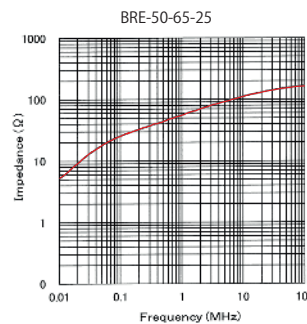
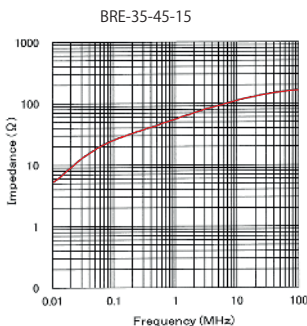
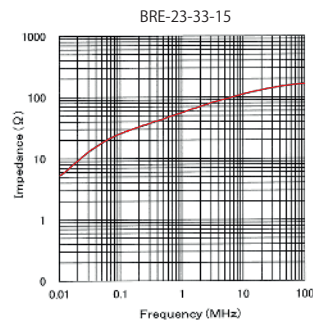
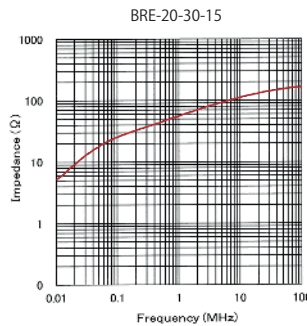
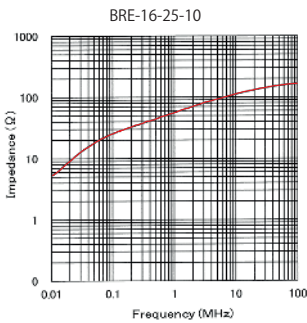
- Core: Nanocrystalline Alloys Housing: PBT (Color:Black/Flammability:UL94V-0)



Unit:mm

Part No.	A	B	C	Impedance* Ω/1MHz (1turn)
BRE-16-25-10	27.5	13.8	12.6	≧ 28
BRE-20-30-15	33.5	17.7	17.9	≧ 36
BRE-23-33-15	36.3	21.0	18.0	≧ 28
BRE-35-45-15	48.6	31.6	18.5	≧ 21
BRE-50-65-25	68.4	46.7	28.7	≧ 34
BRE-50-80-25	84.0	47.0	29.2	≧ 38
BRE-76-102-25	107.9	70.2	30.4	≧ 31

Impedance vs frequency



Broad Effect Core

Split ferrite clamp

Non split type