

BROAD EFFECT CORE / BRE-A



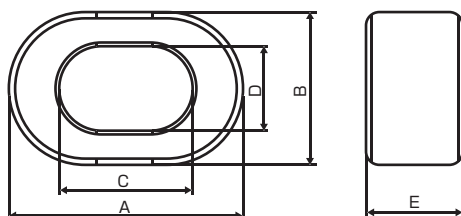
Oval Nanocrystalline Alloy Core



- Oval-shape provides space-saving, lower profile than ring cores.
- Ideal for suppressing common mode noise in high-voltage lines, these zero-phase reactors (common mode chokes) provide effective noise management for cables and busbars.
- With high impedance, effective for suppressing noise across a broad frequency range.
- Vibration resistance complies with in-vehicle vibration test standard (ISO 16750-3 II)
- Stable EMI performance from low to high temperature range.
- Operating temperature: -40°C to +125°C
- UL94V-0 rated plastic case with excellent electrical insulation.

Specifications

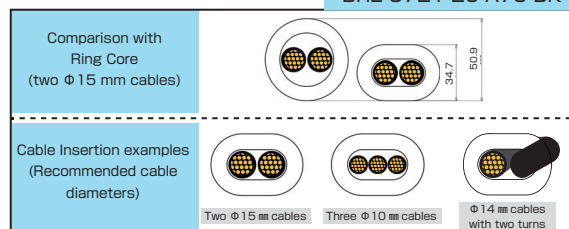
● Product dimensions



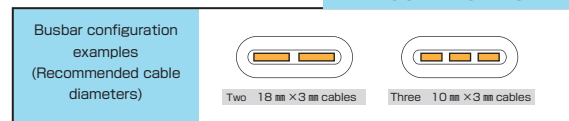
Unit:mm

品番	A	B	C	D	E
BRE-3721-20-A79-BK	50.9	34.7	33.1	16.9	23.8
NEW BRE-5311-20-A79-BK	69.8	28.3	48.5	7.0	23.8

BRE-3721-20-A79-BK



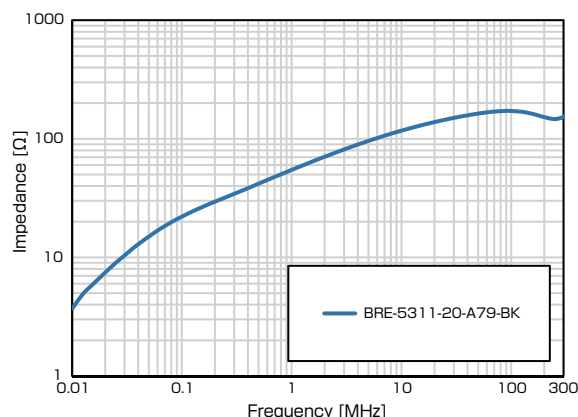
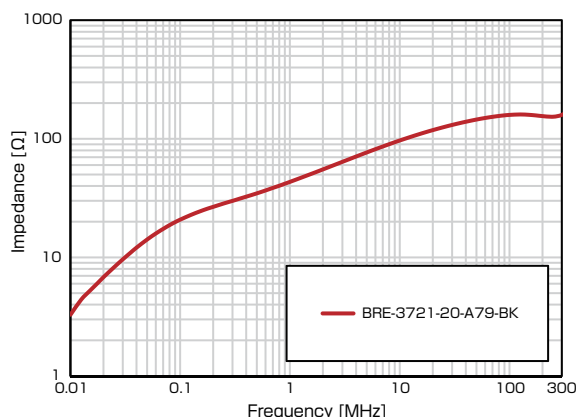
BRE-5311-20-A79-BK



● Application Examples

Inverters, servo amplifiers, switching power supplies

Impedance vs Frequency



- For correct and safe uses of our products, please refer to parts specifications and test reports for further details on its features.
- The specifications are for reference only, and not a guarantee. Information may change without notice.
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