



Ferrite clamp with excellent heat resistance, effective for prevention of conducted/radiated noise in low-frequency range

Feature

- Operating temperature: -40°C to +125°C
- Suitable for suppression of low-frequency noise (150kHz to 30MHz) of power supply system.
- Split type Ferrite Clamp, making it easy to apply to assembled wires.
- Housing with anti-slip means for cable tie around its outer side. Highly reliable because of the lock of the housing as well as the fastening of the tie. *Excluding RFC-20MA
- The material of the plastic housing is UL94V-2 certified.

Material

- Ferrite Core: Soft ferrite
- Housing: PA66 (Color: Natural / Flammability: UL94V-2)

Application

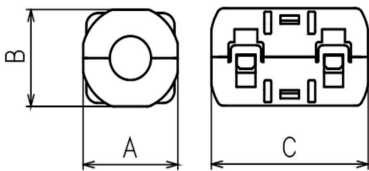
- Vehicle ECU, inverter, low-frequency noise prevention by motor drive

Specification

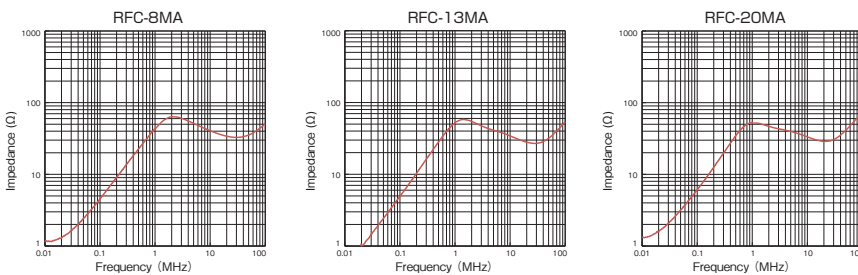
slip-proof for band

Unit : mm

Part No.	A	B	C	Applicable cable diameter	Impedance Ω/10MHz (1turn)
RFC-8MA	20.6	19.8	34.0	Max. φ 8.5	≧ 20
RFC-13MA	29.6	28.4	34.0	φ 12.5~ 13.5	≧ 20
RFC-20MA	40.0	40.0	47.0	Max. φ 20	≧ 20



Impedance vs frequency



※The values are measured data for reference, not guaranteed.