



耐热性好、适用于低频区域的
传导·辐射干扰对策的低频磁环

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

特点

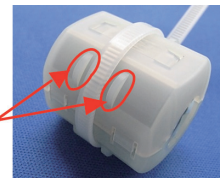
Feature

- 使用温度范围：-40℃ ~ +125℃
- 适用于抑制电源的低频噪音 (150kHz~30MHz)。
- 磁环为卡扣式, 安装简单。
- 外壳的设计有防止扎带滑动的结构。
为了提高磁环固定的可靠性, 除磁环本身的卡扣外, 还可以用扎带固定。*RFC-20MA除外
- 外壳材料为取得了UL94V-2的材料。
- 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-strike-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.

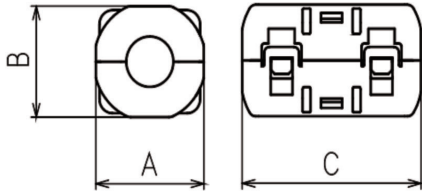
材料

Material

- 磁芯：软磁性材料
- 外壳：尼龙66 (颜色：自然色 / 难燃性：UL94V-2)
- Ferrite Core: Soft ferrite
- Housing: PA66 (Color: Natural / Flammability: UL94V-2)



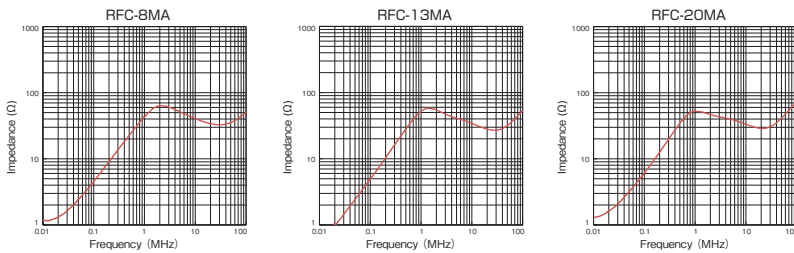
防止扎带滑动结构
Housing with anti-slip-means



单位 / Unit : mm

型号 Part No.	A	B	C	适用电线外径 Applicable cable diameter	阻抗Ω / 10MHz(1圈) 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

频率阻抗特性
Impedance vs frequency



※以上数据非保证值, 仅供参考。
※The values are measured data for reference, not guaranteed.