



在中段频率(3~50MHz)区域内效果明显的卡扣式磁环

Split FERRITE CLAMP for intermediate frequency range from 3 to 50MHz.

特点

Feature

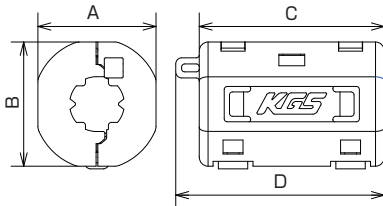
- 对跨传导骚扰(~30MHz)和辐射电场(30MHz~)两个频率段噪音对策有效。
- 可在配线结束后或带连接器的线材上安装的带树脂外壳的磁环。
- 可使用扎带固定线束及磁环。(KRFC-4除外)
- 电线引导结构可防止绕线时卡到电线。
- Effective for suppression both of conducted noise upto 30MHz and radiated noise over 30MHz.
- Split FERRITE CLAMP with plastic housing enables to attach assembled cable and cables with connector.
- Cable tie can assist to hold electric wires and enables the product to be fixed to wire harness. (Excluding KRFC-4)
- Wire guiding system prevent wires from being pinched when winding assembly.

材料

Material

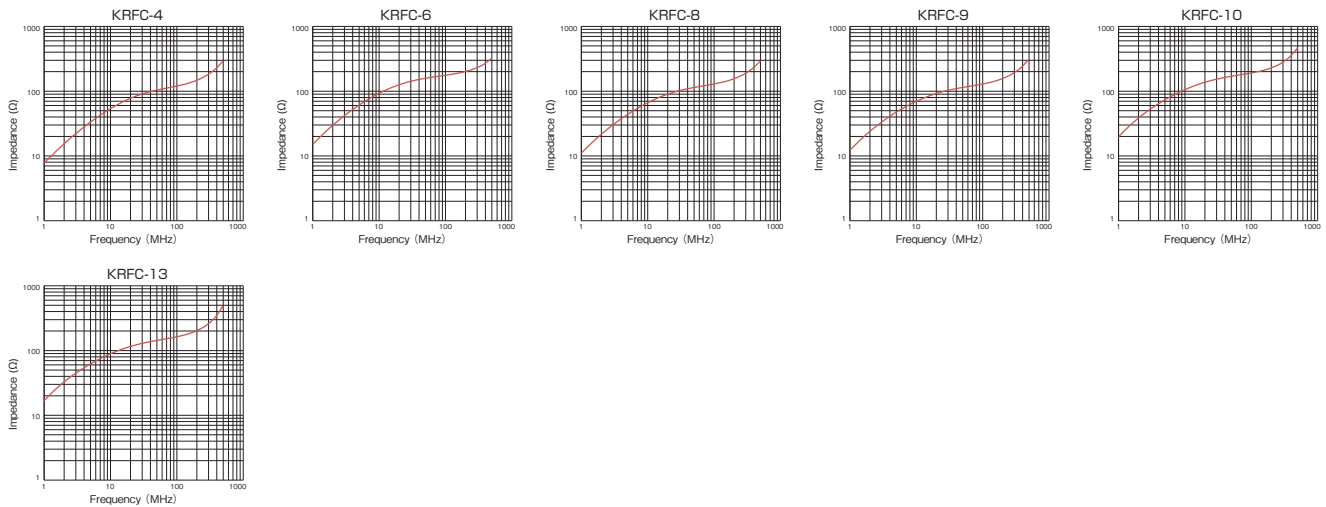
- 磁芯：软磁性材料
- 外壳：尼龙66 (颜色：自然色/难燃性：UL94V-0)
- Ferrite Core: Soft ferrite
- Housing: PA66 (Color: Natural / Flammability: UL94V-0)

单位/Unit : mm



型号 Part No.	A	B	C	D	适用电线外径 Applicable cable diameter	阻抗※ Ω / 100MHz(1圈) Impedance* Ω / 100MHz (1turn)
KRFC-4	13.7	13.5	27.5	—	ϕ 3.5~4.5	≥ 70
KRFC-6	18.1	18.4	31.5	35.5	ϕ 5.5~6.5	≥ 110
KRFC-8	20.1	20.4	31.5	35.5	ϕ 7.5~8.5	≥ 80
KRFC-9	20.1	20.4	31.5	35.5	ϕ 8.5~9.5	≥ 80
KRFC-10	26.3	26.4	32.4	37.2	ϕ 9.5~10.5	≥ 120
KRFC-13	29.1	29.4	31.5	36.3	ϕ 12.5~13.5	≥ 105

阻抗频率特性
Impedance vs frequency



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