

Split ferrite clamp for Mid-frequency range from 3 to 50MHz.

Feature

- Effective for suppression both of conducted noise up to 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.
- With optional mounting fixture, the product can be assembled on enclosure by M4 screw.(KRFC-15)

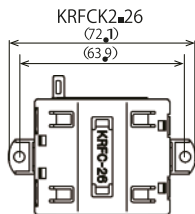
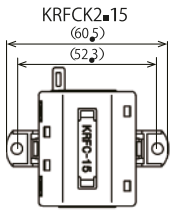
Material

- Ferrite Core: Soft ferrite
- Housing: PA66 (Color: natural / Flammability: UL94V-0)

Unit: mm

Part No.		A	B	C	D	Applicable cable diameter	Impedance(Ω) 100MHz (1 Turn)
KRFC-4	①	13.7	13.5	27.5	—	ϕ 3.5~4.5	\geq 70
KRFC-6	①	18.1	18.4	31.5	35.5	ϕ 5.5~6.5	\geq 110
KRFC-8	①	20.1	20.4	31.5	35.5	ϕ 7.5~8.5	\geq 80
KRFC-9	①	20.1	20.4	31.5	35.5	ϕ 8.5~9.5	\geq 80
KRFC-10	①	26.3	26.4	32.4	37.2	ϕ 9.5~10.5	\geq 120
KRFC-13	①	29.1	29.4	31.5	36.3	ϕ 12.5~13.5	\geq 105
KRFC-15 ^{*1}	②	36.1	40.1	42.8	52.3	Max ϕ 15.5	\geq 221
KRFC-26 ^{*1}	②	52.8	52.1	44.8	54.3	Max ϕ 26.0	\geq 196

There are Part Nos. with optional parts.

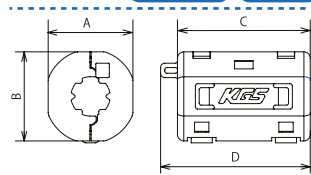


Dimensions

Profile : ①

Cable slippage protection

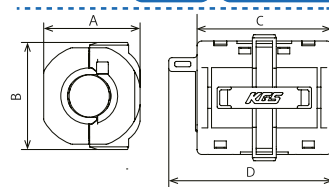
Wire guide



Profile : ②

Wire guide

There are Part Nos. with optional parts.



Wire guide



Photo A: KRFC-15

Wire-guiding System prevents wires/cables from being pinched when winding assembly.

Cable slippage protection



Cable Anti-slippage System Opening has protrusions to firmly hold cables. Easy to use on the exterior of machines since no additional tools are required and it reduces clutter.

