



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

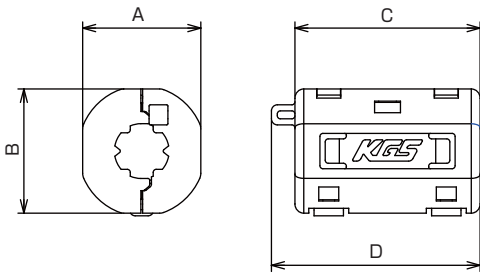
### Feature

- 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 prevents wires from being pinched when winding assembly.

### Material

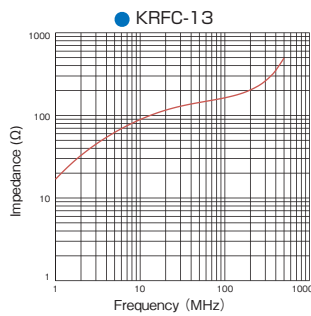
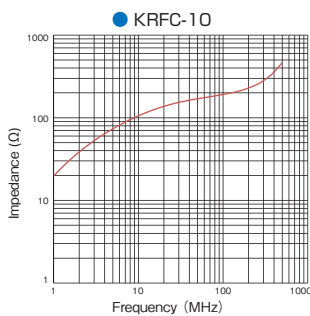
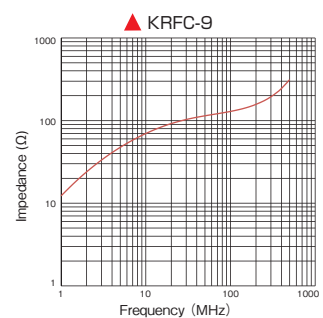
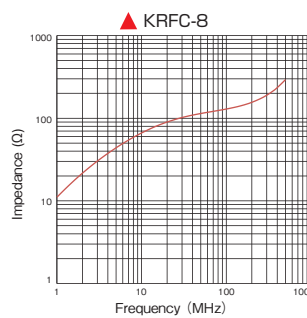
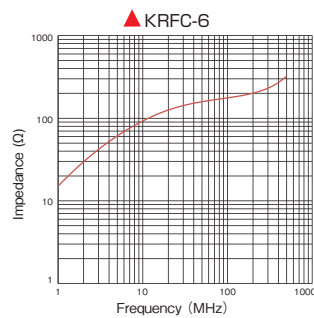
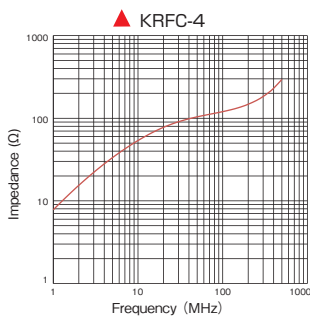
Ferrite Core : Soft ferrite  
 Housing: PA66 (Color : Natural / Flammability : UL94V-0)

### ● Dimensions



Unit : mm

Part No.	A	B	C	D	Applicable cable diameter
KRFC-4	13.7	13.5	27.5	—	$\phi$ 3.5~4.5
KRFC-6	18.1	18.4	31.5	35.5	$\phi$ 5.5~6.5
KRFC-8	20.1	20.4	31.5	35.5	$\phi$ 7.5~8.5
KRFC-9	20.1	20.4	31.5	35.5	$\phi$ 8.5~9.5
KRFC-10	26.3	26.4	32.4	37.2	$\phi$ 9.5~10.5
KRFC-13	29.1	29.4	31.5	36.3	$\phi$ 12.5~13.5



Test condition	
▲	Wire: UEW $\phi$ 0.5 mm / Length 80 mm / 1 Turn
●	Wire: UEW $\phi$ 0.5 mm / Length 100 mm / 1 Turn

RF Impedance Material Analyzer Agilent E4991A

● All specifications and characteristics shown herein are typical values, but are not guaranteed.  
 All specifications and characteristics shown herein are subject to change without notice for improvements or changes in specification.