

High μ Ferrite Clamp KTFC Series

NEW



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

- 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
- 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

■ Specifications

Material:

Ferrite Core: Soft Ferrite

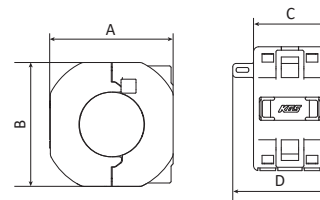
Housing: PA66 (Color: Natural / Flammability: UL94V-0)

■ Dimensions

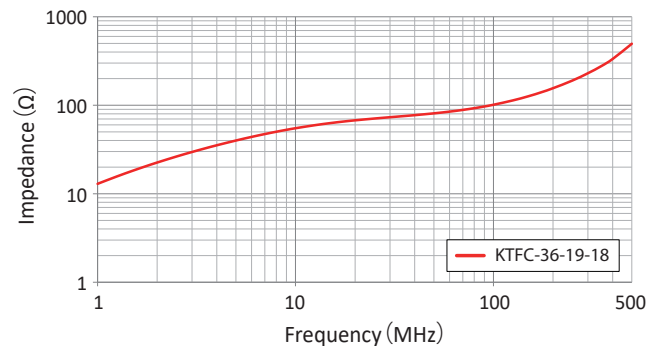
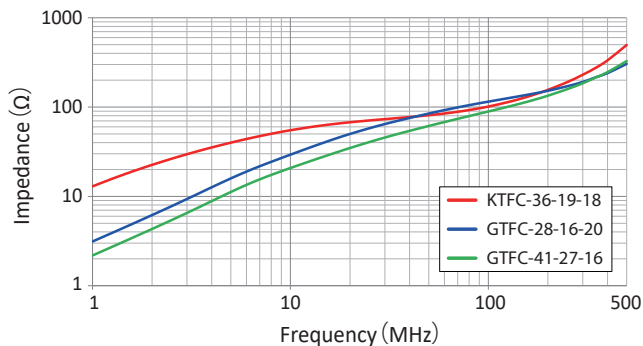
Part Number	A	B	C	D	Applicable Cable Diameter	Impedance Ω / 100MHz (1 turn)
KTFC-36-19-18*	36.3	36.4	21.4	27.5	MAX ϕ 18.5	≥ 66

Unit:mm

*P/N for the product with fixture : TFCK2-36-19-18



■ Impedance vs Frequency Characteristic (number of turns in the wire:1 turn)



Please request for detailed product specification data prior to purchase

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High μ Ferrite Clamp_KTFC Series_REV0_02112022