



Noise filter, usable in engine rooms

Feature

- Conducted noise suppression filter for applications up to 125°C and 10G vibration.
- Applicable to vehicle vibrations requirements: ISO-16750-3-II equivalent for passenger car transmission.
- High-frequency (RFCW-C10) and low-frequency (RFCW-13MA) noise versions.
- Tight fixing is available by its permanent lock structure.

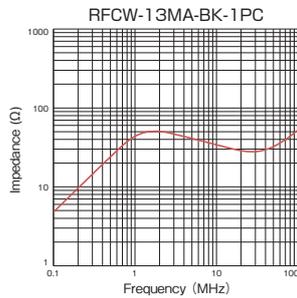
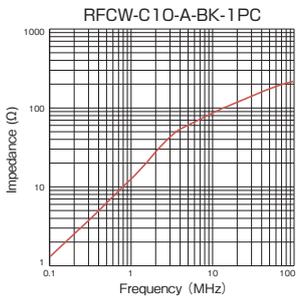
Material

- Ferrite Core: Soft ferrite
- Housing: PA66 (Color: Black/Flammability: UL94V-2)

Unit:mm

Part No.	A	B	C	D	Applicable cable diameter	Impedance* Ω/100MHz(1 turn)
RFCW-C10-A-BK-1PC	34.6	36.8	35.0	58.7	φ 10 Corrugated tube	≧ 140
RFCW-13MA-BK-1PC	31.4	33.6	34.8	58.3	Max.φ 13.5	≧ 20Ω(10MHz(1 turn)

Impedance vs frequency



■ Fixing onto cable and chassis are available



Its bracket fixture enables securing it with tape.

■ Metal springs used



Housing with anti-slip means.

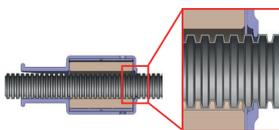
■ Easy to reopen



Heat-resistant and vibration-proof performance improves by embedded metal spring.



Removal with plug-in of flat-bladed screwdriver.



※RFCW-C10-A-BK-1PC
The bracket fixture allows temporary fixation on tube corrugations.



This product is in 1 set of configurations in two identical parts. (1 pair=2pcs)

※The values are measured data for reference, not guaranteed.