

Toroidal design that makes cable easy to turn around it

Feature

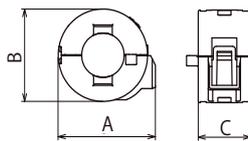
- Split ferrite cores with plastic housing for easy fixing on assembled cables or cables with connectors.
- Cable tie can assist to hold electric wires and enables the product to be fixed to wire harness. (Excluding GTFC-41-27-16)
- Wire guiding system prevents wires from being pinched when winding assembly.

Material

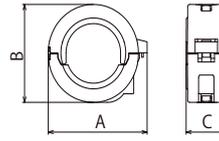
- Ferrite Core : Soft ferrite
- Housing : PA66 (Color : Light gray / Flammability : UL94V-0)

GTFC-\*\*-\*\*-\*\*

Profile ①



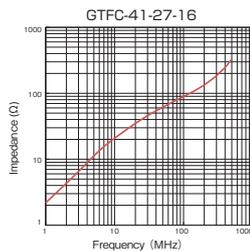
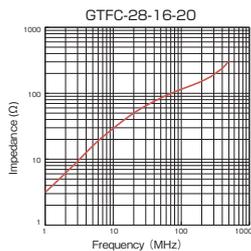
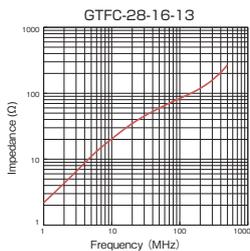
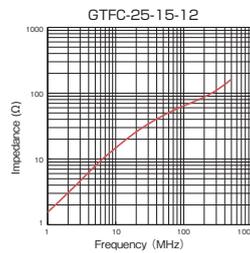
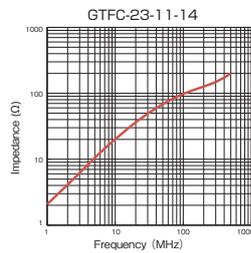
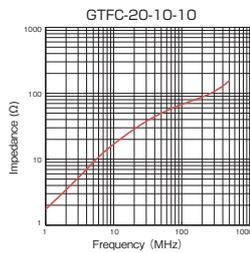
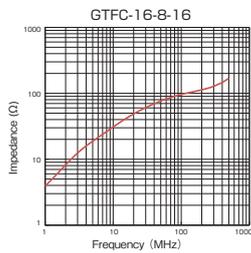
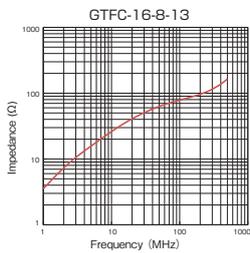
Profile ② (GTFC-41-27-16)



Unit : mm

Part No.	Profile	Applicable cable diameter	A	B	C	Impedance Ω/100MHz (1turn)
GTFC-16-8-13	①	Max. φ 7.2	22.3	20.1	18.9	≧ 45
GTFC-16-8-16	①	Max. φ 7.2	22.3	20.1	21.9	≧ 55
GTFC-20-10-10	①	Max. φ 8.5	27.1	24.9	16	≧ 40
GTFC-23-11-14	①	Max. φ 10.5	30.5	28.3	20.2	≧ 55
GTFC-25-15-12	①	Max. φ 13	31.1	28.9	17.8	≧ 40
GTFC-28-16-13	①	Max. φ 14.7	35.1	32.9	18.8	≧ 50
GTFC-28-16-20	①	Max. φ 14.7	35.1	32.9	25.8	≧ 70
GTFC-41-27-16	②	Max. φ 26	48.2	44.5	19.6	≧ 50

Impedance vs frequency



\*The values are measured data for reference, not guaranteed.

※Contact us for the measurement conditions.