EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

FERROCORE

ROUND CABLE EMI CORES / FLF TYPE

FEATURES



- Easy installation
- Internal dimensions are from 4mm to 15 mm radius.
- The smooth surface prevents damage to wire insulation.

APPLICATIONS

- Internal and external power cables
- Internal cables between pc boards and data connectors
- Computer peripherals, for example digital camera, DVD, fax machine, monitor, printer, and power supply cables

ORDERING CODE

FLF- 6 5 -□

- □: Case Color: none - Black, W - White
- 5: Core ID
- 6: Product Symbol

Other colors available if the order q'ty is over 10K pcs per item

SHAPES

Fig.1

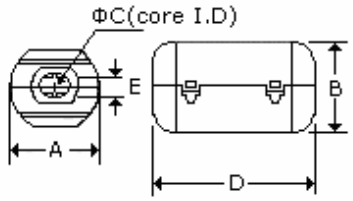


Fig.2

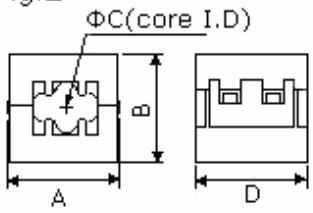


Fig.3

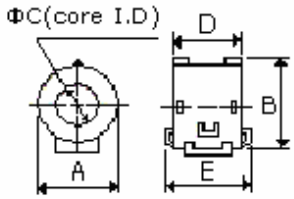


Fig.4

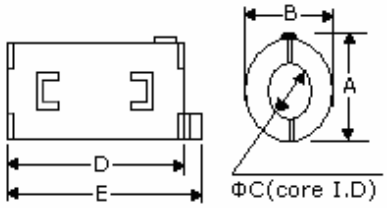


Fig.5

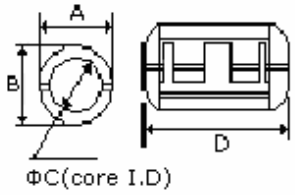
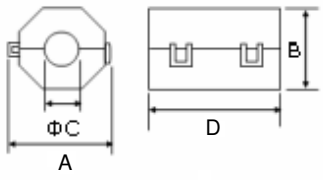


Fig.6



DIMENSIONS (UNIT:mm)

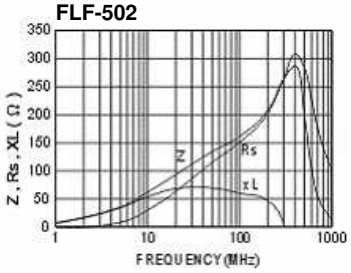
Part No.	Fig.	A (±1)	B (±1)	C (±0.3)	D (±1)	E (±1)	Impedance (Ω) Min		Use Cable Dia. Max
							25 MHz	100 MHz	
FLF-35	5	15.0	15.0	4.0	25.2	---	55	95	Φ4
FLF-50	5	16.5	16.5	5.2	29.5	---	70	120	Φ5
FLF-501B	2	15.0	14.0	5.2	23.0	---	70	120	Φ5
FLF-502	1	13.0	11.8	5.0	25.5	2.5	60	100	Φ5
FLF-60	6	15.5	14.0	6.0	18.5	---	60	80	Φ6
FLF-65B	2	20.5	20.0	6.5	33.0	---	120	200	Φ6.5
FLF-70	4	15.5	14.0	7.0	18.0	22.0	40	75	Φ7
FLF-702	1	17.0	15.0	7.0	30.0	2.5	70	130	Φ7
FLF-75	5	21.0	21.0	7.5	39.0	---	90	150	Φ7.5
FLF-801	3	19.5	23.0	8.1	17.0	23.0	42	85	Φ8
FLF-802	3	19.5	23.0	8.1	20.0	26.0	50	110	Φ8
FLF-901	4	20.5	19.5	9.0	31.5	35.5	80	130	Φ9
FLF-902	1	19.5	18.0	9.0	35.0	5.5	80	130	Φ9
FCT-0933	5	22.5	22.5	9.5	43.0	---	105	190	Φ9.5

ROUND CABLE EMI CORES / FLF TYPE

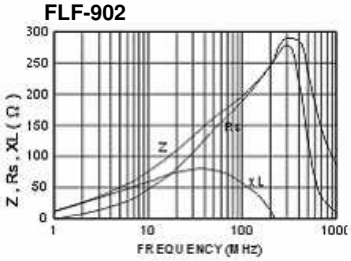
FLF-100B	2	25.5	23.5	10.0	33.0	---	80	130	Φ10
FLF-101	3	24.5	28.5	10.2	13.5	20.0	35	75	Φ10
FLF-110	4	20.5	21.0	11.0	32.0	36.0	60	110	Φ11
FLF-1101	1	21.0	20.0	11.0	36.0	---	80	170	Φ11
FLF-120	3	28.0	32.0	11.5	18.0	24.0	50	100	Φ11.5
FLF-130B	2	32.5	30.0	13.0	33.0	---	105	170	Φ13
FLF-1301	1	23.5	22.5	13.0	36.0	8.5	70	120	Φ13
FLF-1302	4	31.5	30.5	13.0	34.0	39.5	80	130	Φ13
FLF-150	3	29.0	33.0	15.0	15.5	21.5	30	70	Φ15

ROUND CABLE EMI CORES / LF TYPE

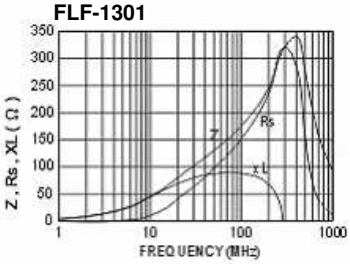
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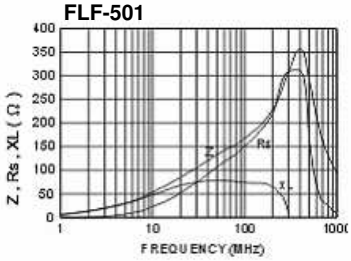
FLF-902



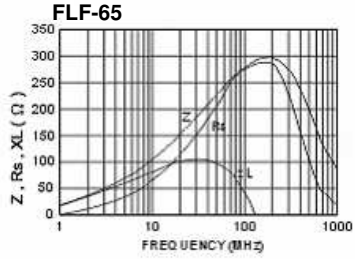
FLF-1301



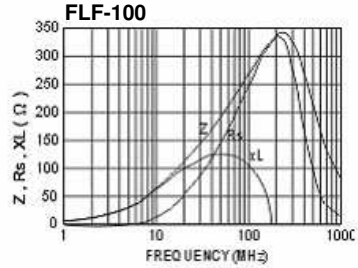
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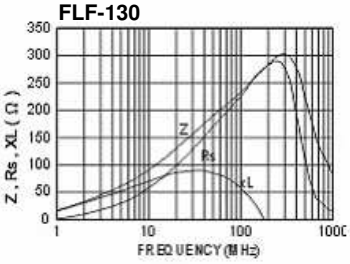
FLF-65



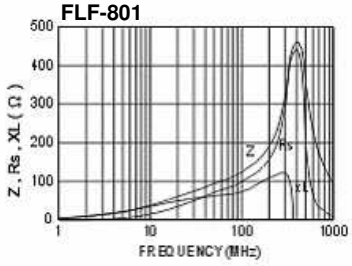
FLF-100



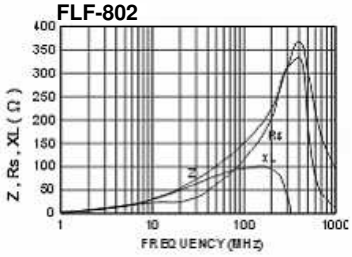
FLF-130



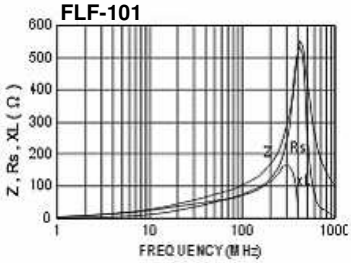
FLF-801



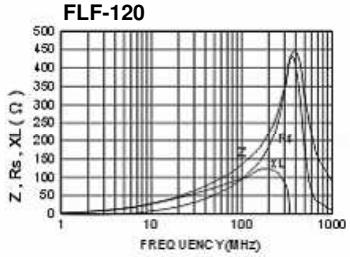
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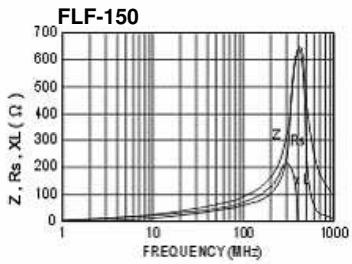
FLF-101



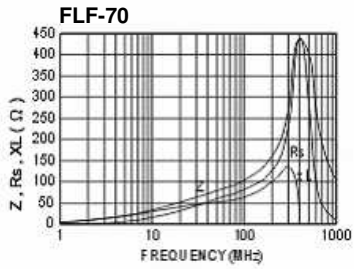
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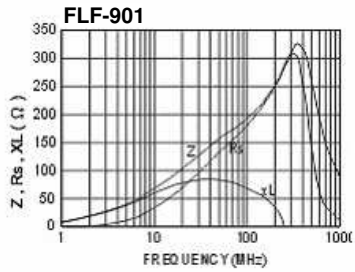
FLF-150



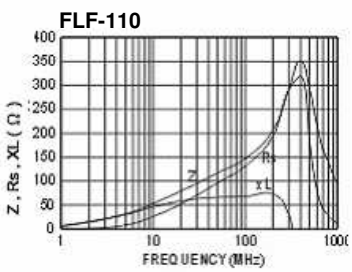
FLF-70



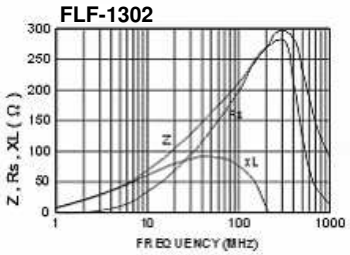
FLF-901



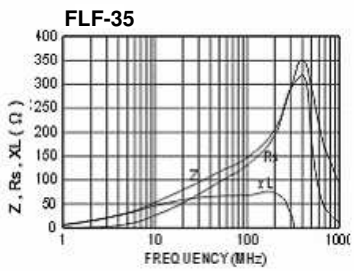
FLF-110



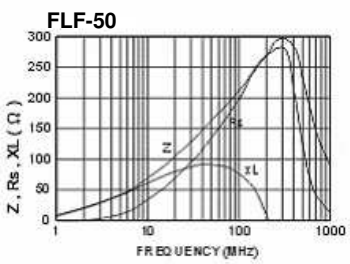
FLF-1302



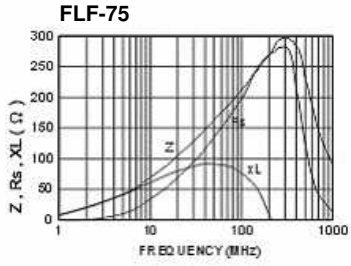
FLF-35



FLF-50



FLF-75



FLF-90

