



DZ Series



- IEC connector integrative filters
- High performance to cost make
- Available for mini-electronic equipment and measuring instruments

TECHNICAL DATA

Rated Voltage	250 VAC
Operating Frequency	50-60Hz
Rated Current	1A-16A
Test Voltage (1min)	1500 VDC (line – line) 1500 VAC (line – ground)
Climatic Category	25/085/21

Model	Terminal		Rated Current (A)	Ground Capacitance (nF)	Leakage Current \leq (mA)	Discharge Resistance (M Ω)	Circuit Diagram fig.	Dimension fig.
	Input	Output						
DL-1DZ2	IEC Socket	Spade Terminal	1	2.2	0.5		1	1
DL-3DZ2	IEC Socket	Spade Terminal	3	3.3	0.5		1	1
DL-6DZ2	IEC Socket	Spade Terminal	6	3.3	0.5		1	1
DL-10DZ2	IEC Socket	Spade Terminal	10	4.7	0.8		1	1
DL-15DZ2	IEC Socket	Spade Terminal	15	2.2	0.5	1	1	1
DL1DZ210	IEC Socket	Spade Terminal	1	2.2	0.5		1	2
DL-3DZ210	IEC Socket	Spade Terminal	3	2.2	0.5		1	2
DL-6DZ210	IEC Socket	Spade Terminal	6	2.2	0.5		1	2
DL-10DZ210	IEC Socket	Spade Terminal	10	2.2	0.5		1	2
DL-1DZX	IEC Socket	Wire	1	2.2	0.5		1	3
DL-3DZX	IEC Socket	Wire	3	3.3	0.5		1	3
DL-6DZX	IEC Socket	Wire	6	3.3	0.5		1	3
DL-10DZX	IEC Socket	Wire	10	3.3	0.5		1	3
DL-15DZX	IEC Socket	Wire	15	2.2	0.5	1	1	3
DL-1DZ2C	IEC Socket	Spade Terminal	1	2.2	0.5		1	4
DL-3DZ2C	IEC Socket	Spade Terminal	3	2.2	0.5		1	4
DL-6DZ2C	IEC Socket	Spade Terminal	6	2.2	0.5		1	4
DL-10DZ2C	IEC Socket	Spade Terminal	10	2.2	0.5		1	4
DL-3DZB21	IEC Socket	Spade Terminal	3	4.7	0.8	1.5	2	5
DL-6DZB21	IEC Socket	Spade Terminal	6	4.7	0.8	1.5	2	5
DL-10DZB21	IEC Socket	Spade Terminal	10	3.3	0.5	1.5	2	6
DL-15DZB2	IEC Socket	Spade Terminal	15	3.3	0.5	1.5	2	7
DL-16-DZB2	IEC Socket	Spade Terminal	16	10	1.7	0.68	1	8

TYPICAL CIRCUIT DIAGRAM

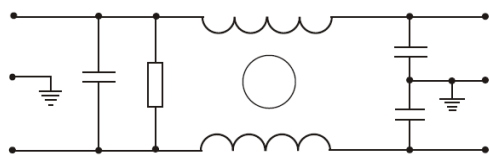


fig.1

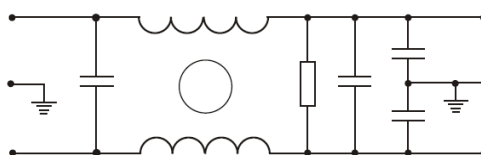


fig.2

OUTLINE DRAWING AND DIMENSIONS (mm)

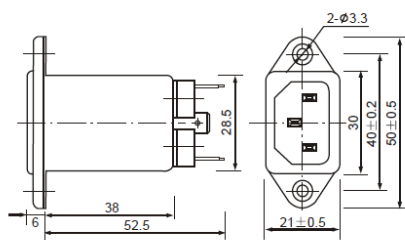


fig.1

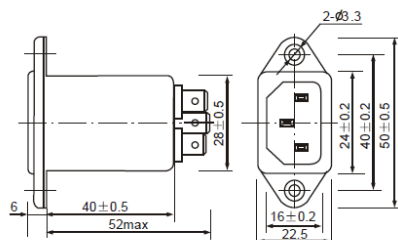


fig.2

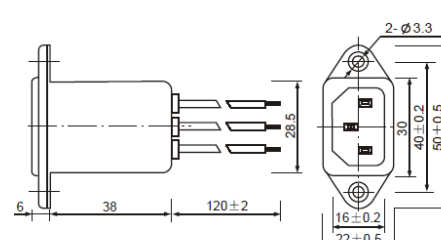


fig.3

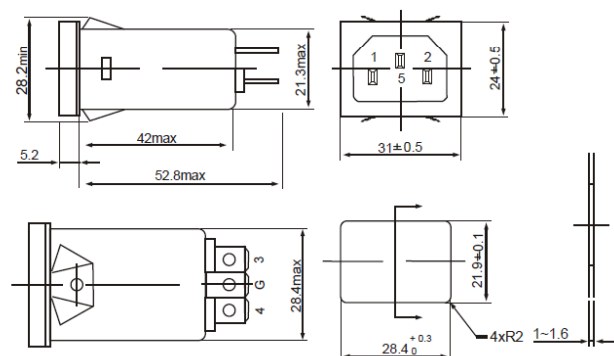


fig.4

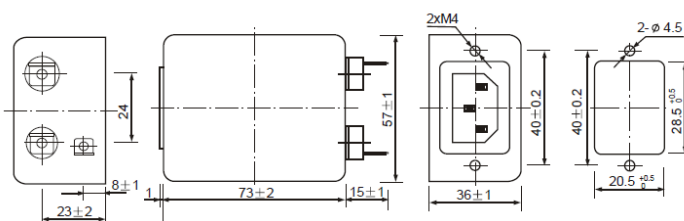


fig.5

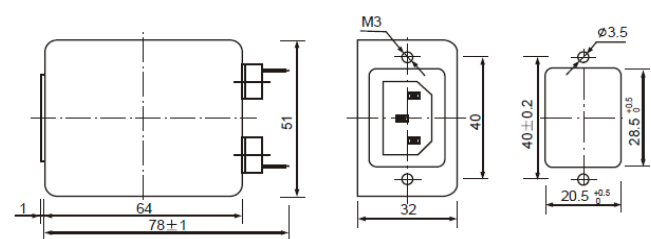


fig.6

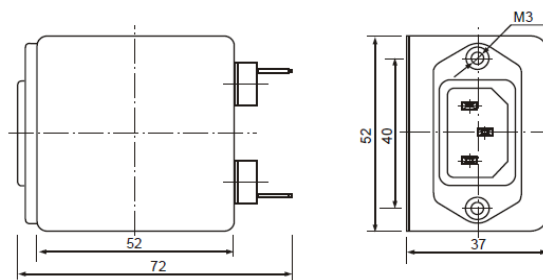


fig.7

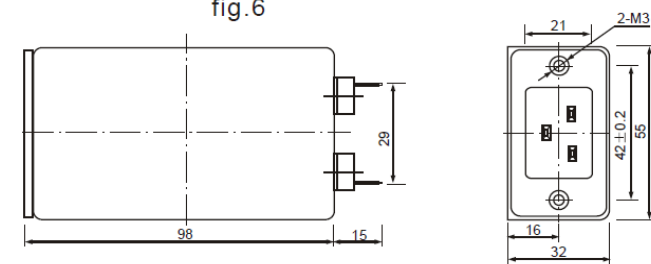
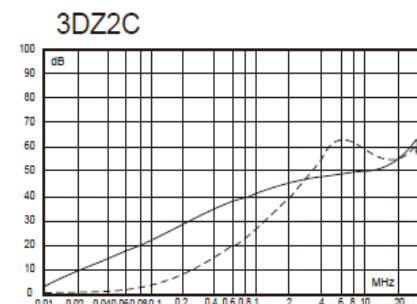
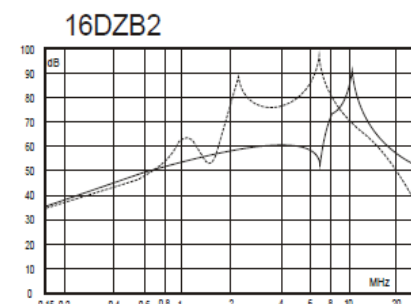
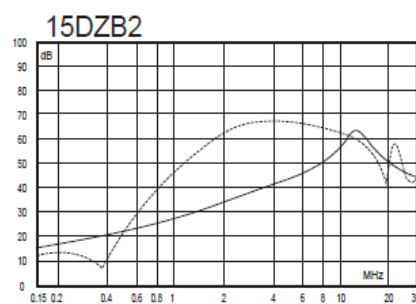
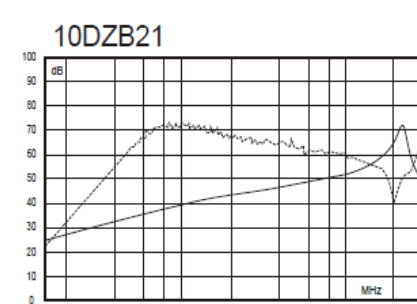
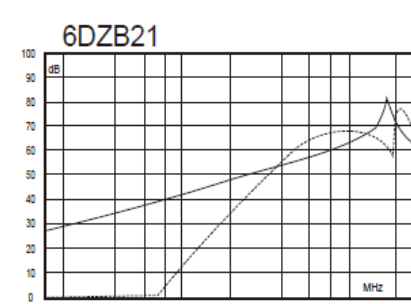
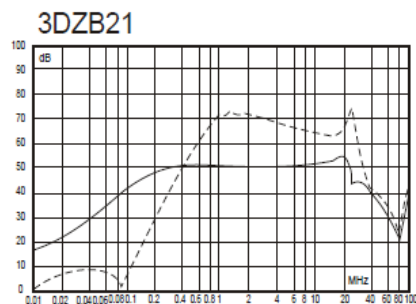
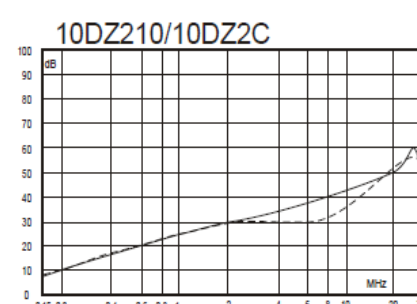
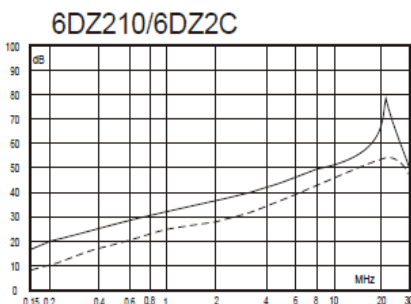
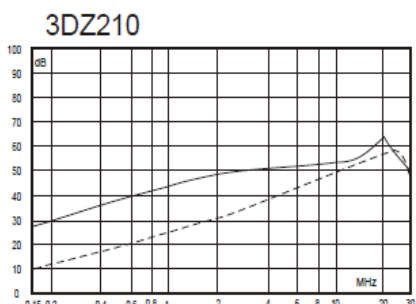
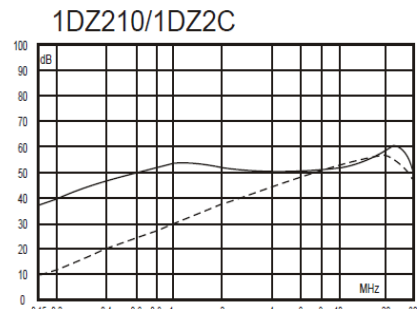
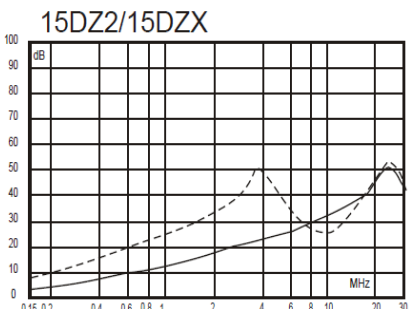
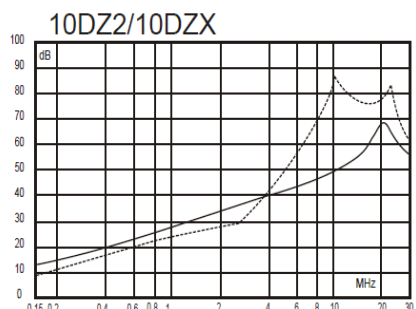
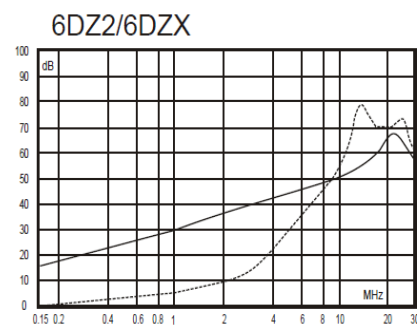
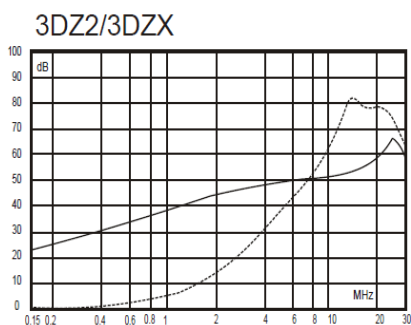
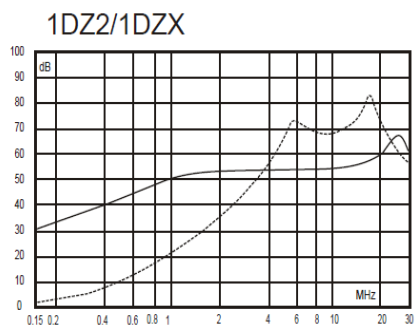


fig.8

INSERTION LOSS

(50Ω, IEC/CISPR No 17, Measured in 50Ω system, as IEC/CISPR No. 17)



— (Common Mode)
 - - - (Differential Mode)