## **MZS**-SERIES





#### Features

- (1) Attenuation effect against high voltage pulse
- (2) For equipment designed to conform EMI regulations such as VCCI, CISPR, FCC, VDE,
- (3) Attenuates conductive emission from power
- (4) Leakage current: 1mA max. (250V, 60Hz)
- (5) High shielded effect

### Safety standard

**N** UL1283, **(f)** CSA Std. C22. 2 No. 8

▲ VDE0565 Teil. 3

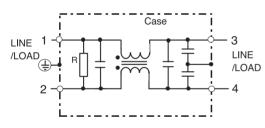
VDE0565 will transfer to EN133200 on and after July 23, 2003.

### Specifications

Item Model			MZS-1206-33	MZS-1210-33	MZS-1215-33	MZS-1220-33
1	Rated voltage (AC, DC)		250V			
2	Rated current (AC, DC)	(Note)	6A	10A	15A	20A
3	Test voltage (terminal to case, AC 1 minute)		2500V			
4	Isolation resistance (terminal to case, 500VDC)		100M $\Omega$ min.			
5	Leakage current	125V, 60Hz	0.5mA max.			
		250V, 60Hz	1mA max.			
6	DC resistance		$0.10\Omega$ max.	0.05Ω max.	0.03Ω max.	0.02Ω max.
7	Temperature rise		30°C max.			
8	Operating temperature range		−25 ~ +85°C			
9	Weight	(typ)	310g			

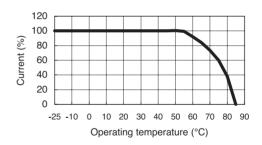
(Note) : Value at Ta ≦55°C. Refer to the derating curve shown below at Ta > 55°C.

### ■ Circuit

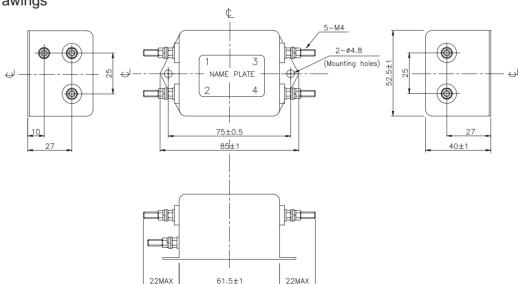


R: Breeder resistance

### Derating



### Outline drawings



Case: Metal

(Unit: mm)

Request customer specification for further details of specifications, outline, characteristics, etc.
Read the instruction manual before usage.
Contact us about delivery before ordering.

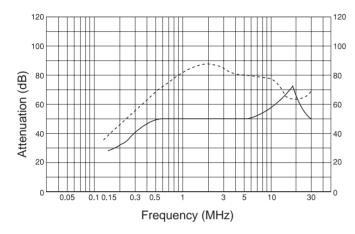
# MZS-SERIES



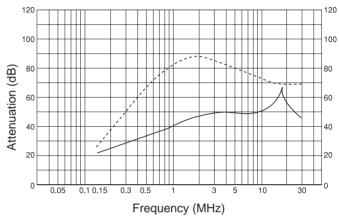
### **CHARACTERISTICS**

■ Typical Insertion Loss ...... Symmetrical ——— Asymmetrical

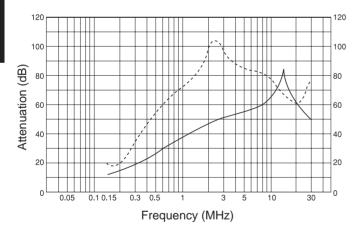
### MZS-1206-33



### MZS-1210-33



### MZS-1215-33



### MZS-1220-33

