

Features

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

Safety standard

- UL1283 applied/approval in process
- CSA Std. C22.2 No. 8 applied/approval in process
- EN133200 applied/approval in process

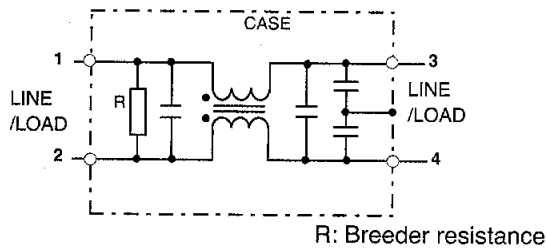
Specifications

Item	Model	MAW-12R5-22	MAW-1201-22	MAW-1202-22	MAW-1203-22	MAW-1205-22
1 Rated voltage (AC, DC)		250V				
2 Rated current (AC, DC)		0.5A	1A	2A	3A	5A
3 Test voltage (terminal to case, AC 1 minute)		2500V				
4 Isolation resistance (terminal to case, 500 VDC)		100MΩ min.				
5 Leakage current	125V, 60Hz	0.5mA max.				
	250V, 60Hz	1mA max.				
6 DC resistance		5Ω max.	1.5Ω max.	0.6Ω max.	0.3Ω max.	0.2Ω max.
7 Temperature rise		30°C max.				
8 Operating temperature		-25 ~ +85°C				
9 Operating humidity		30% ~ 95% (No dewdrop)				
10 Storage temperature		-40 ~ +85°C				
11 Storage humidity		10% ~ 95% (No dewdrop)				
12 Weight		95g	95g	95g	160g	160g

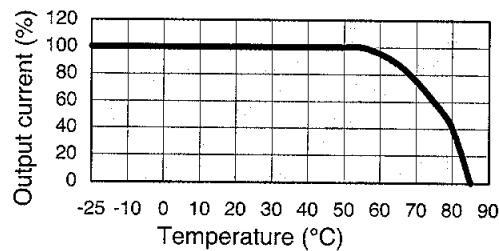
*Request supply specification sheets for further details of specs, outline drawing, characteristics, etc.
 *Please read instruction manual before use.
 *Contact us about the delivery time before ordering.

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

Circuit



Derating

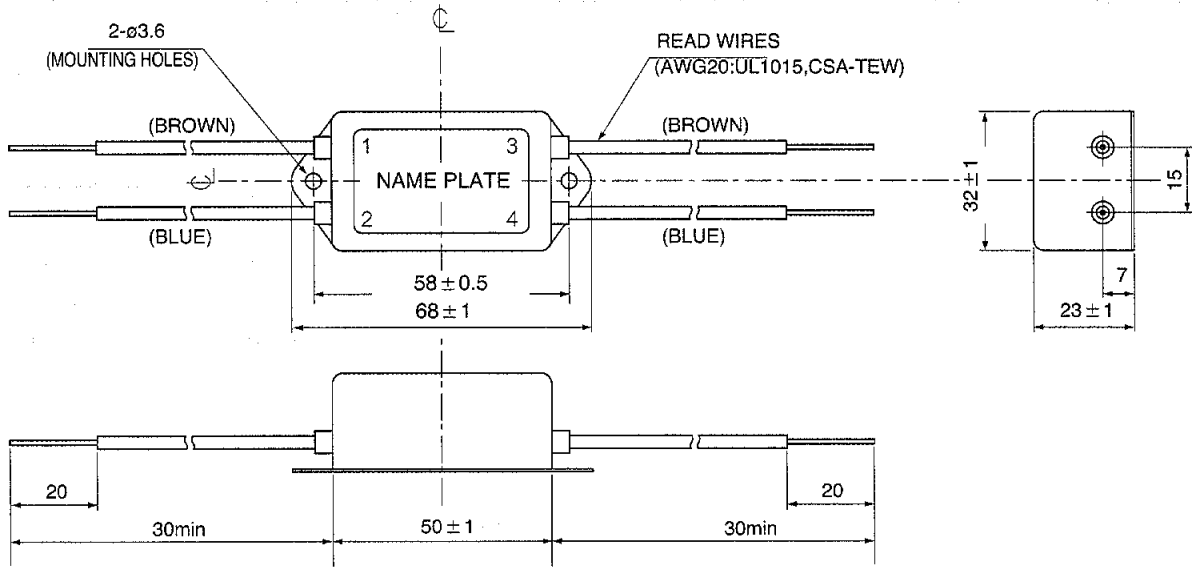


MAW-SERIES

■ MAW-12R5-22

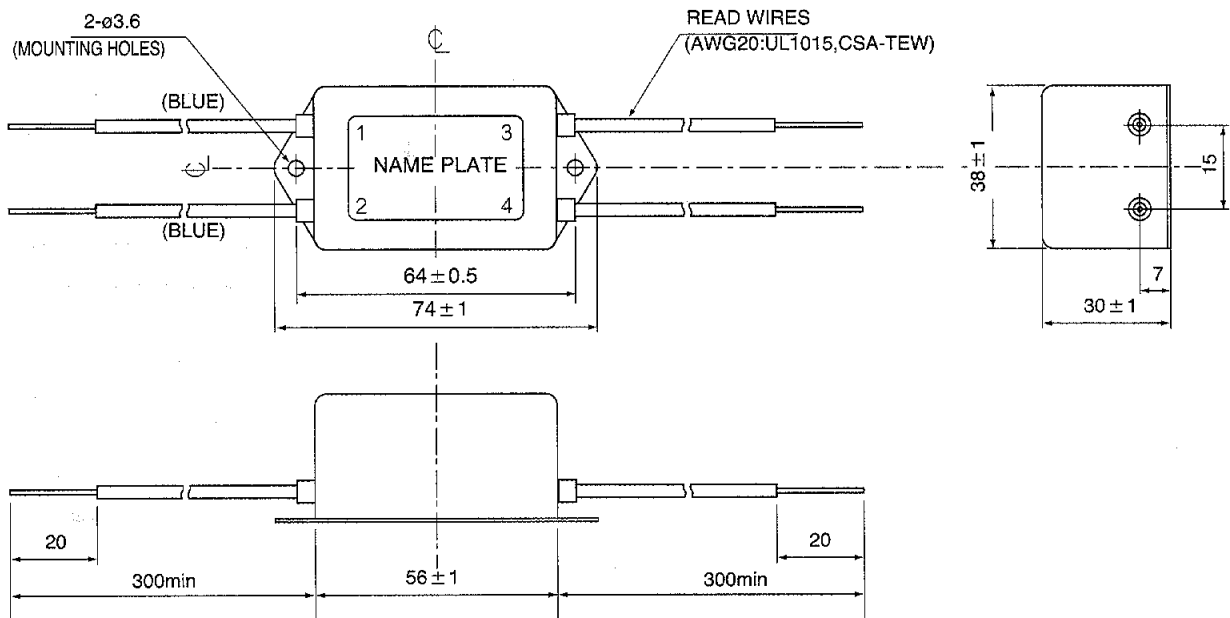
■ MAW-1201-22

■ MAW-1202-22



■ MAW-1203-22

■ MAW-1205-22

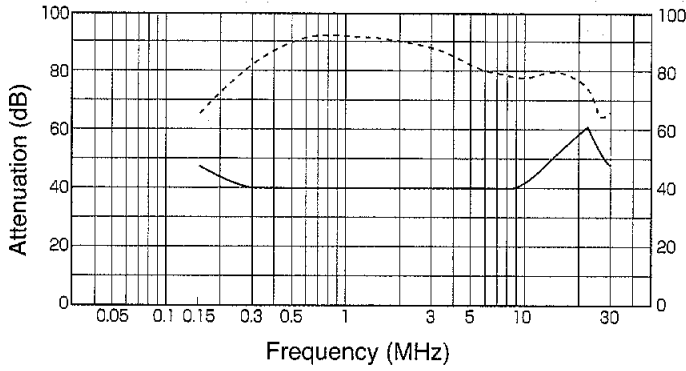


MAW-SERIES

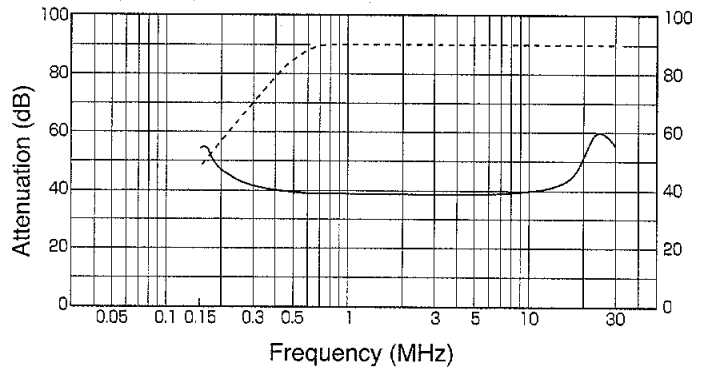
CHARACTERISTICS

■ Typical Insertion Loss Symmetrical
 ----- Asymmetrical

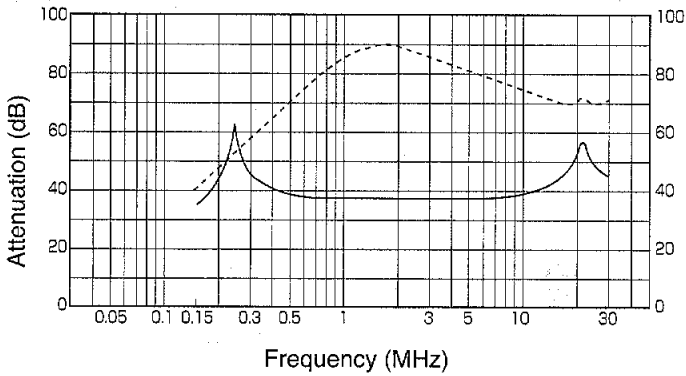
MAW-12R5-22



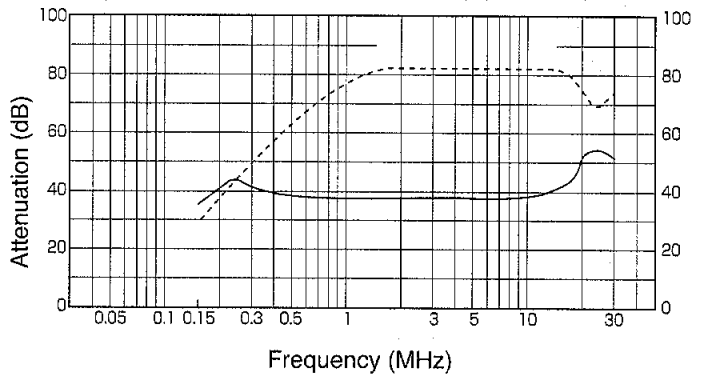
MAW-1201-22



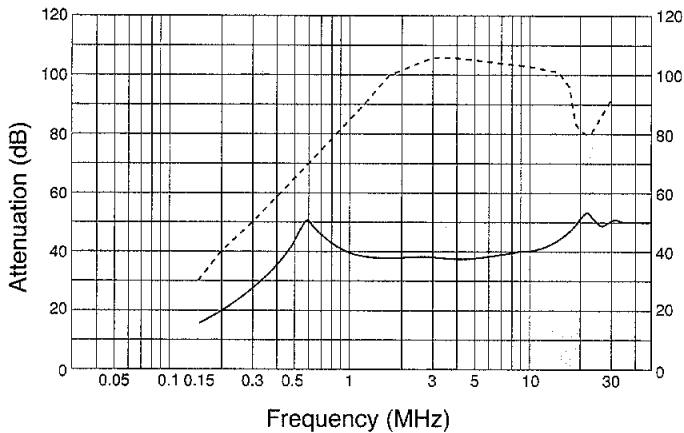
MAW-1202-22



MAW-1203-22



MAW-1205-22



Noise Filter