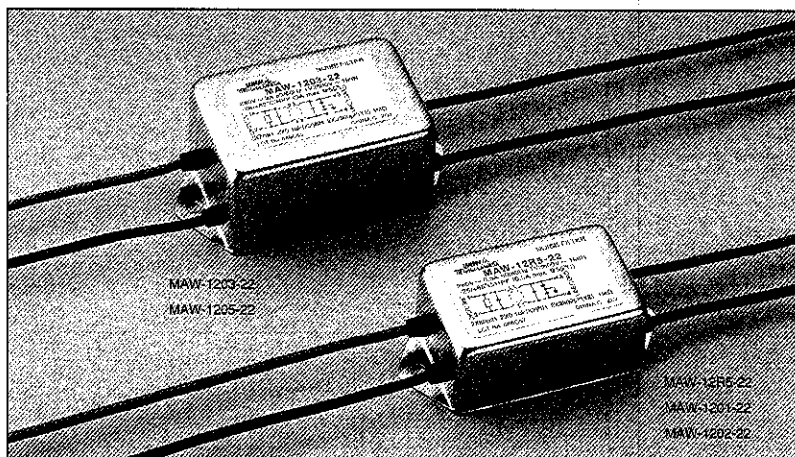




■ Features

- (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

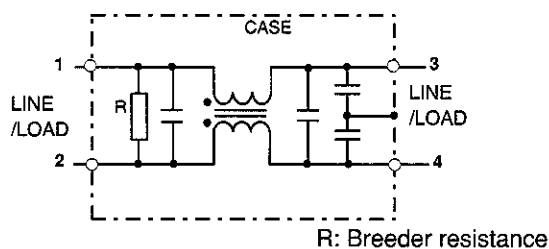
Item	Model	MAW-12R5-22	MAW-1201-22	MAW-1202-22	MAW-1203-22	MAW-1205-22
1 Rated voltage (AC, DC)				250V		
2 Rated current (AC, DC)		0.5A	1A	2A	3A	5A
3 Test voltage (terminal to case, AC 1 minute)				2500V		
4 Isolation resistance (terminal to case, 500 VDC)				100MΩ min.		
5 Leakage current	125V, 60Hz			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.

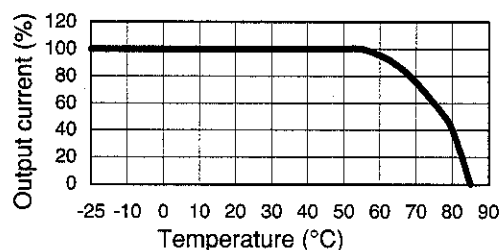
(Note) : Value at Ta = 55°C. Refer to the derating curve shown below at Ta > 55°C.

Please read instruction manual before use.
*Contact us about the delivery time before ordering.

■ Circuit



■ Derating

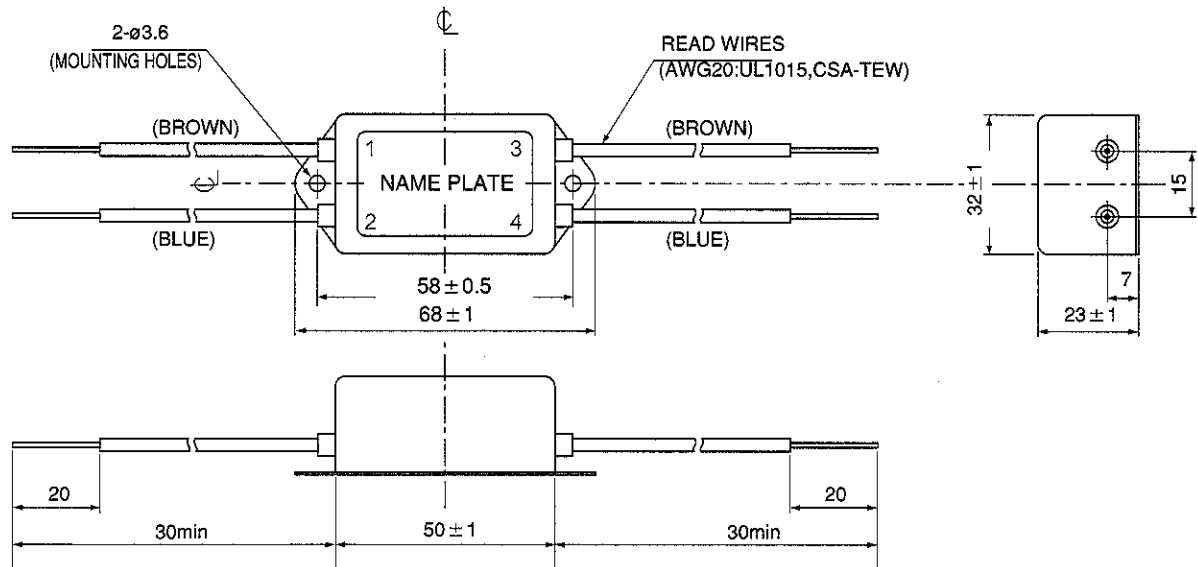


MAW-SERIES

■ MAW-12R5-22

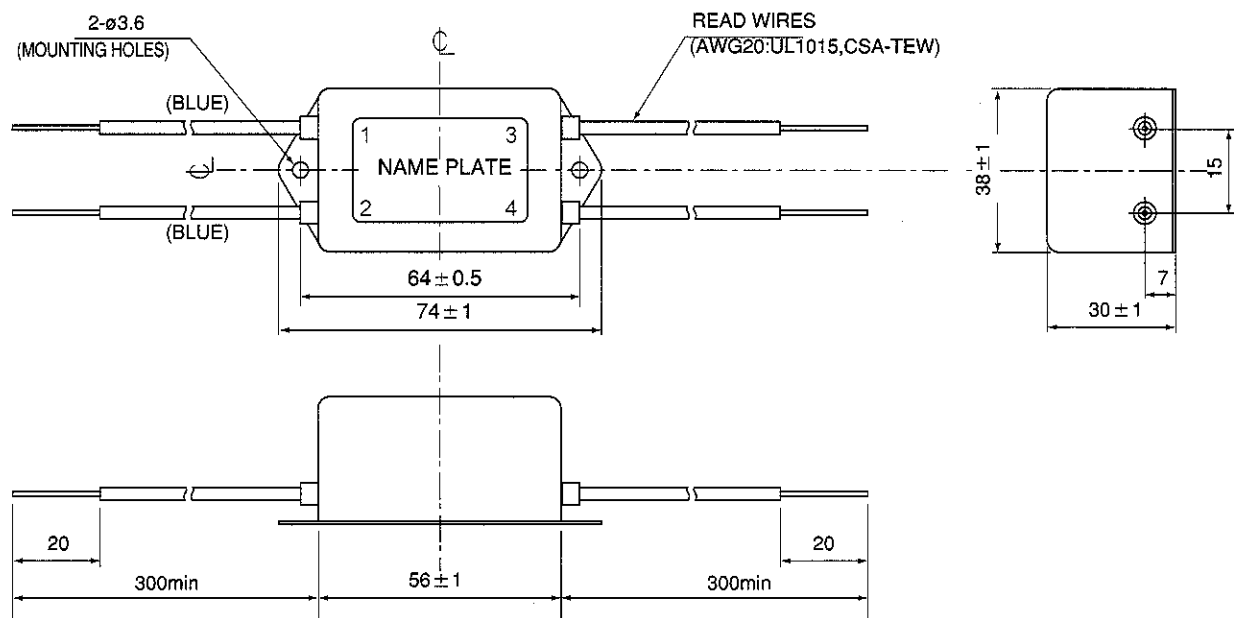
■ MAW-1201-22

■ MAW-1202-22



■ MAW-1203-22

■ MAW-1205-22

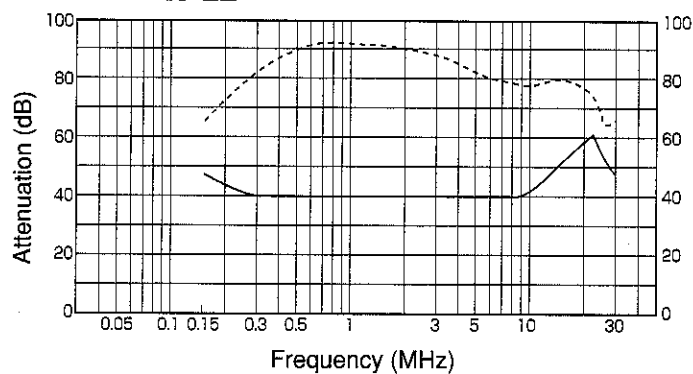


MAW-SERIES

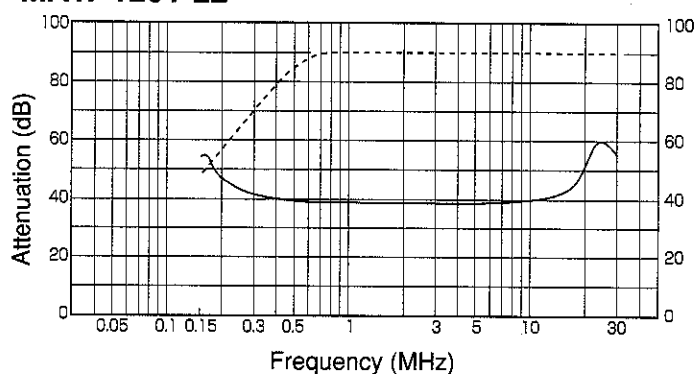
CHARACTERISTICS

■ Typical Insertion Loss Symmetrical
———— Asymmetrical

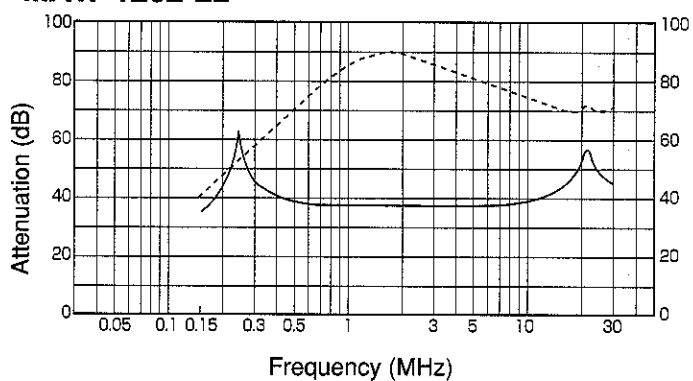
MAW-12R5-22



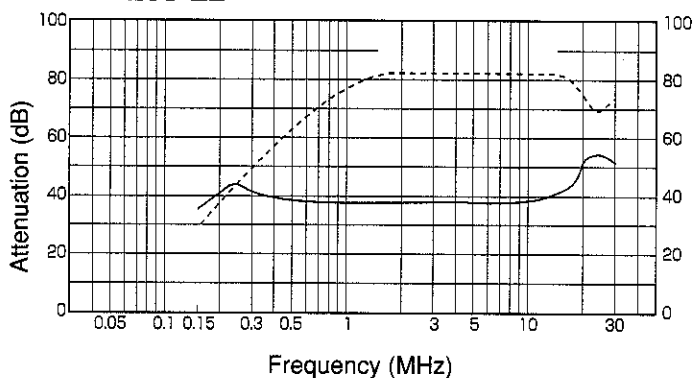
MAW-1201-22



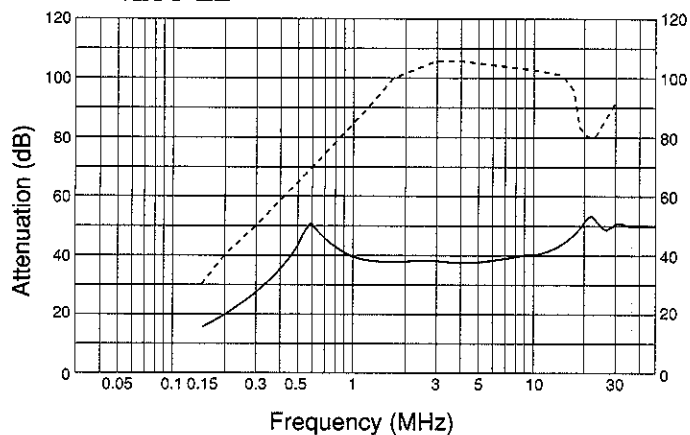
MAW-1202-22



MAW-1203-22



MAW-1205-22



Noise Filter