MAF-SERIES





Features

- (1) For equipment designed to conform EMI regulations such as VCCI, CISPR, FCC, VDE,
- (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(6) Compact and light weight

Safety standard

N UL1283, **(a)** CSA Std. C22. 2 No. 8 ♠ VDE0565 Teil. 3

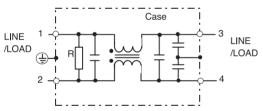
/VDE0565 will transfer to EN133200 on and after July 23, 2003.

Specifications

Item		Model	MAF-1206-33	MAF-1210-33	MAF-1215-33	MAF-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)		100MΩ min.			
5	Leakage current	125V, 60Hz	0.5mA max.			
		250V, 60Hz	1mA max.			
6	DC resistance		0.10Ω 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)	290g			

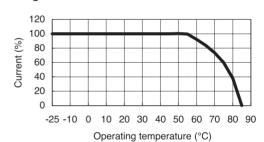
(Note): Value at Ta ≤ 55°C. Refer to the derating curve shown below at Ta > 55°C.

Circuit

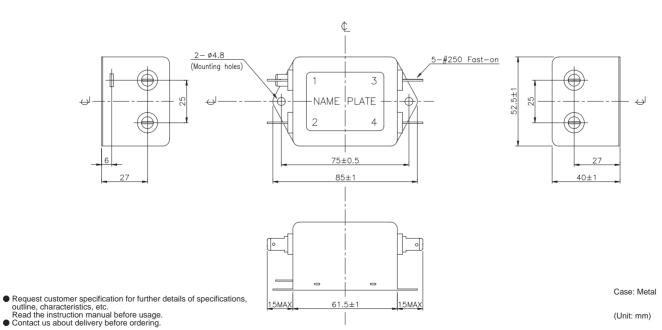


R: Breeder resistance

Derating



Outline drawings



MAF-SERIES



CHARACTERISTICS

■ Typical Insertion Loss Symmetrical ——— Asymmetrical

MAF-1206 (gp) uoitenuty 40 20 0.05 0.1 0.15 0.3 0.5 1 3 5 10 30 Frequency (MHz)

