MB-SERIES





- Features
- Features
 Wide band: High attenuation. Band wide: 150kHz ~ 30MHz, 2 stage filter
 Block terminal with cover type Simple wire connection, high safety by cover
 Compact, low profile package Low profile metal case, 10A type: 26mm

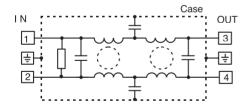
Safety standard **N** UL1283, **N** CSA Std. C22. 2 No. 8 WDE0565 Teil 3, Teil 3A2 EN133200 EN133200 (VDE0565 will expire on July 23, 2003.)

Specifications

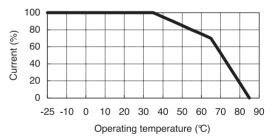
Items Model		MB1206	MB1210	MB1216	MB1220	MB1236	
1	Ratedl voltage (AC, DC)		250V				
2	Rated current (AC, DC)	(Note 1)	6A	10A	16A	20A	36A
3	Test voltage (terminal to case, AC 1 minute)		2500V (20mA) at 25°C, 70% RH				
4	Isolation resistance (terminal to case, 500VDC)		100MΩ min. at 25°C, 70% RH				
5	Leakage current	125V, 60Hz	0.5mA max.				
		250V, 60Hz	1mA max.				
6	DC resistance		140m Ω max.	50m Ω max.	$34m\Omega$ max.	20mΩ max.	9mΩ max.
7	Temperature rise		40°C max.				
8	Operating temperature		−25 ~ +85°C				
9	Operating humidity		30% ~ 95% RH (No dewdrop)				
10	Storage temperature		−40 ~ +85°C				
11	Storage humidity		10% ~ 95% RH (No dewdrop)				
12	Vibration		Sweep: 10 ~ 55 ~ 10Hz (for 1 minute), Amplitude: 1.5mm X, Y and Z axes for 2 hours each				
13	Safety standard		Approved by UL1283, CSA C22.2 No. 8 (C-UL), VDE0565 Teil3, Teil3A2 and EN133200 (VDE)				
14	Weight (typ)		190g	220g	310g	530g	660g

(Note) : Value at Ta ≦35°C. Refer to the derating curve shown below at Ta > 35°C

Circuit



Derating



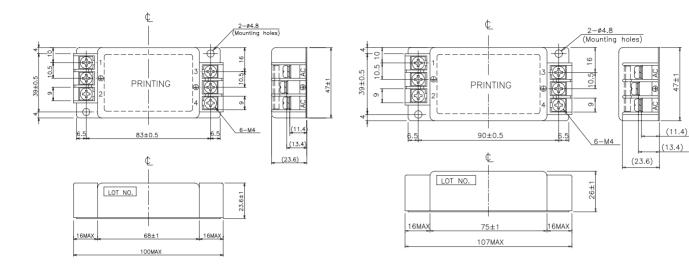
Request customer specification for further details of specifications, outline, characteristics, etc.
 Read the instruction manual before usage.
 Contact us about delivery before ordering.

MB-SERIES

LAMBDA

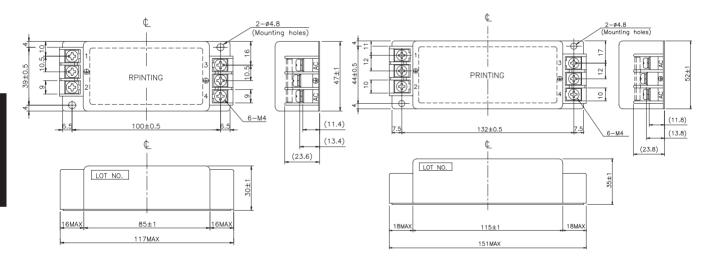
MB1206

MB1210

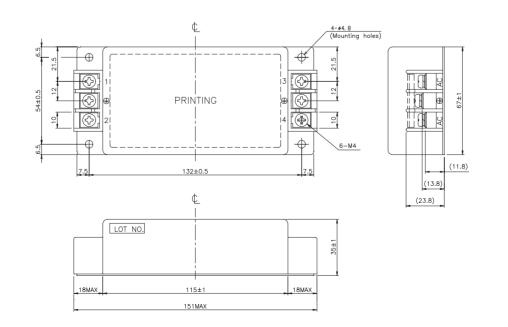


MB1216

MB1220



MB1236

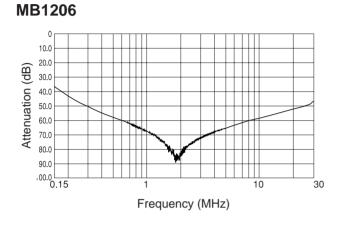


Case: Metal

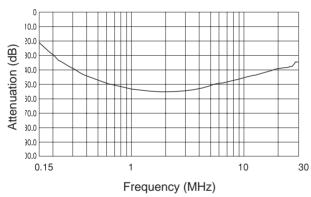
CHARACTERISTICS

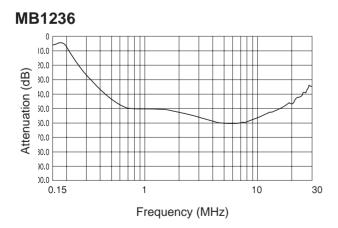
Typical Insertion Loss

(1) Asymmetrical

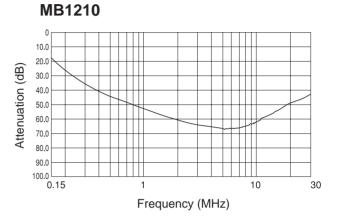


MB1216

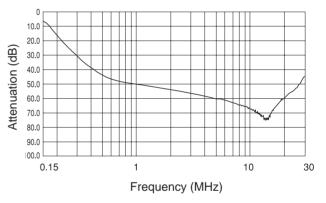




LAMBDA



MB1220



MB-SERIES

CHARACTERISTICS

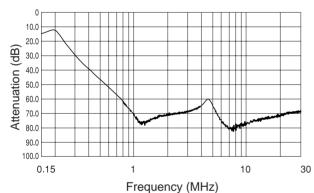
Typical Insertion Loss

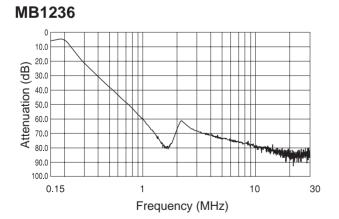
(2) Symmetrical

MB1206

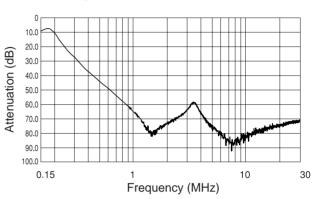


Noise Filter





MB1210



LAMBDAA

DENSEI-LAMBDA

MB1220

