

EMI/EMC FILTER



TBA SERIES



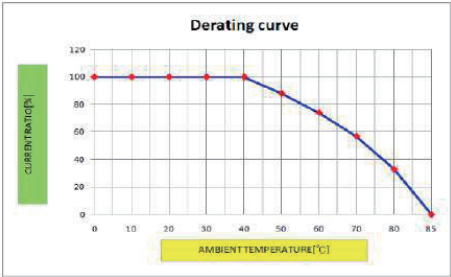
Features

- Screw & DIN rail mount
- Easy connection and installation. (DIN rail mount)
- Excellent filtering characteristics for both differential mode and common mode
- Safety approval: KC, CQC, cCSAus, ENEC, SEMKO, CE (Except for : TBA-40B****)
- Good shield effect by using metal cover

Applications

- Use in industrial equipment, medical, gaming, other ground current-sensitive applications
- For equipment requiring very high noise attenuation
- Measuring and testing instruments

Specifications

MODEL	Rated Voltage (AC, DC)	Rated Current	Leakage Current (250V AC)	Operating Temperature
TBA-06B44DA/B	250V (50/60Hz)	6A	0.1mA	<div>-25~+85℃ Including temperature rise</div> <div></div>
TBA-06B443A/B			0.5mA	
TBA-10B44DA/B		10A	0.1mA	
TBA-10B443A/B			0.5mA	
TBA-16B44DA/B		16A	0.1mA	
TBA-16B443A/B			0.5mA	
TBA-20B44DA/B		20A	0.1mA	
TBA-20B443A/B			0.5mA	
TBA-30B44DA/B		30A	0.1mA	
TBA-30B443A/B			0.5mA	
TBA-40B44DA/B		40A	0.1mA	
TBA-40B443A/B			0.5mA	

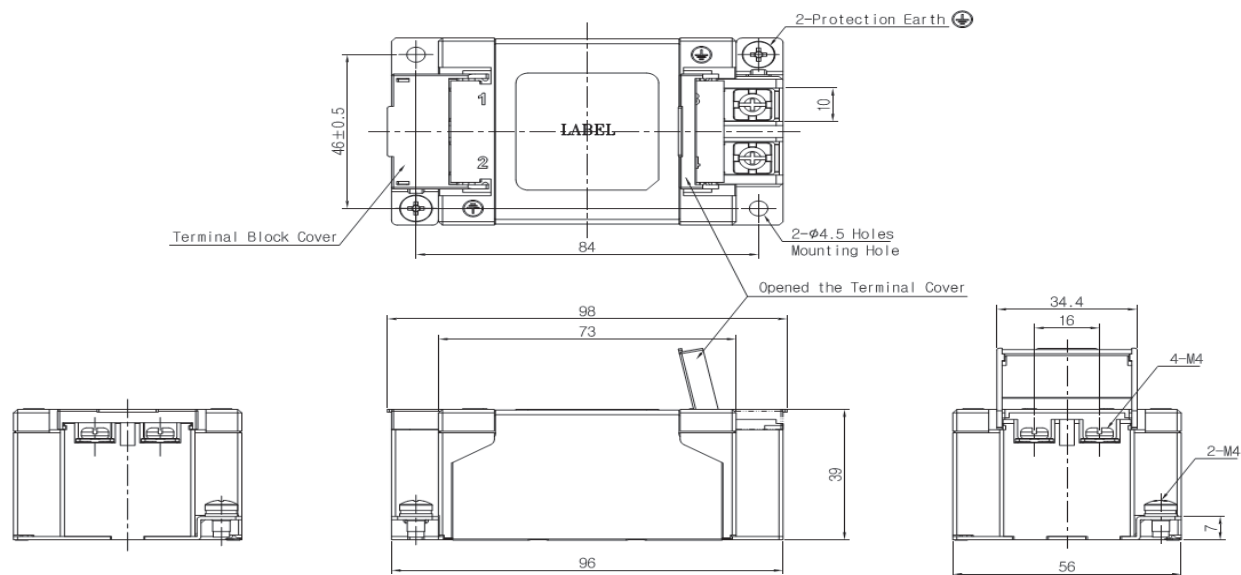
Note
Test Voltage : 1500V AC for 1 minute, line to ground (TBA-**B443A/B)
4000V AC for 1 minute, line to ground. (TBA-**B44DA/B)
Insulation Resistance : 300 Mohm min. at 500V DC between line and ground
Voltage Drop : 1V max. at rated current

Model Number Construction

TB	A	06	B	44	D	A/B
Terminal block	A : 표준 B : 소형	Rated Current 06 = 6A 10 = 10A 16 = 16A 20 = 20A 30 = 30A 40 = 40A	L1 μ : 5K	44 = CX1,2 : 0.47uF	D=CY1,2 : 470pF 3=CY1,2 : 3300pF	A : Screw Mounting B : Din Rail

Shapes and Dimensions

TBA-****A (Mounting Plate Type)



TBA-****B (Din Rail Type)

