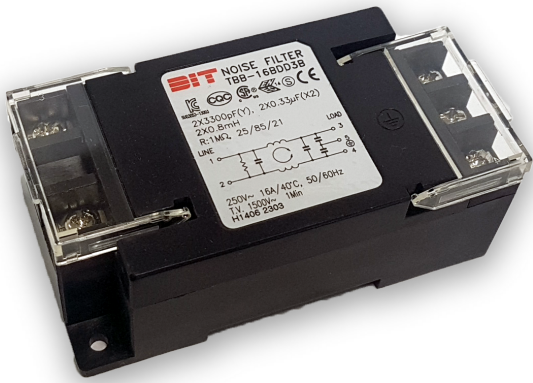


EMI/EMC FILTER



TBB 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.
- Epoxy molded for reliability.

APPLICATIONS

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

SPECIFICATIONS

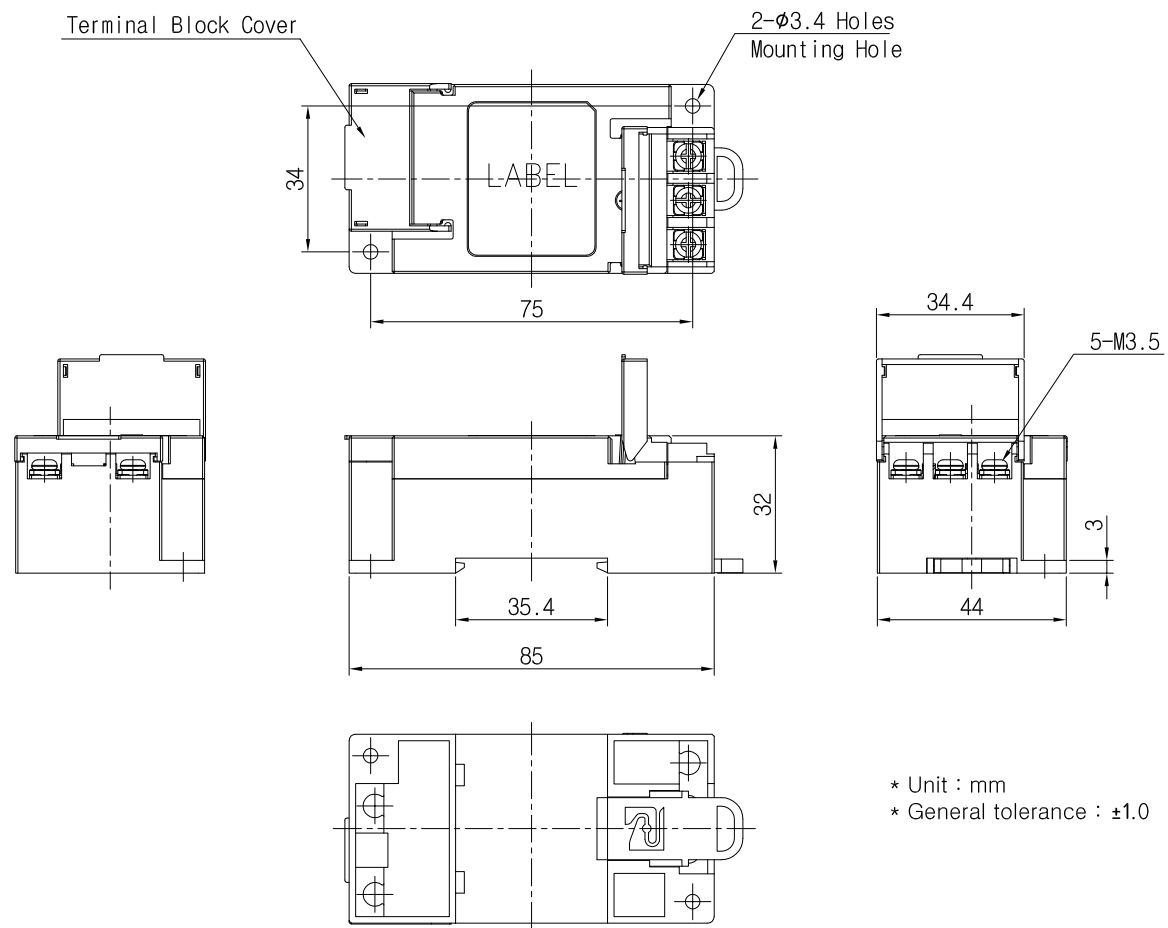
Model	Rated Voltage (AC, DC)	Rated Current	Leakage Current (250V AC)	Operating Temperature
TBB-06BDDDB	250V (50/60Hz)	6A	0.1mA max.	-25℃ to +85℃ Including temperature rise Derating Curve
TBB-06BDD3B			0.5mA max.	
TBB-10BDDDB		10A	0.1mA max.	
TBB-10BDD3B			0.5mA max.	
TBB-16BDDDB		16A	0.1mA max.	
TBB-16BDD3B			0.5mA max.	
TBB-20BDDDB		20A	0.1mA max.	
TBB-20BDD3B			0.5mA max.	

Note : Test Voltage : 1500V AC for 1 minute, line to ground. (TBB-**BDD3B)
4000V AC for 1 minute, line to ground. (TBB-**BDDDB)
Insulation Resistance : 300 Mohm min. at 500V DC, line to ground
Voltage Drop : 1V max. at rated current

■ Model Number Construction

TB	B	06	B	DD	D	B
TB=Terminal block	A=표준 B=소형	Rated Current 06=6A 10=10A 16=16A 20=20A	B=L1 μ:5K	DD=CX1,2:0.33uF	D=CY1,2:470pF 3=CY1,2:3300pF	B=Screw &Din Rail

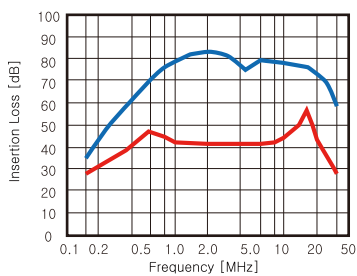
Shapes and Dimensions



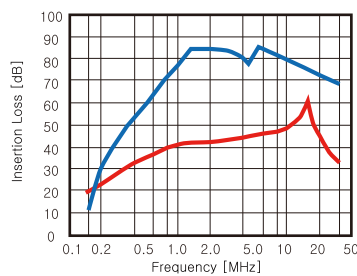
Attenuation Characteristics

COMMON MODE(—) DIFFERENTIAL MODE(—)

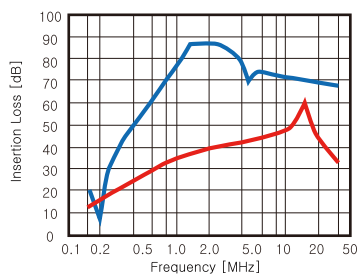
1. TBB-06BDD3B



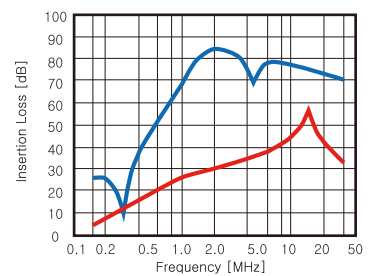
2. TBB-10BDD3B



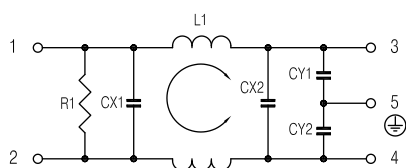
3. TBB-16BDD3B



4. TBB-20BDD3B



Circuit Diagram



Measurement configuration

