

EMI/EMC FILTER

SQ3 SERIES



FEATURES

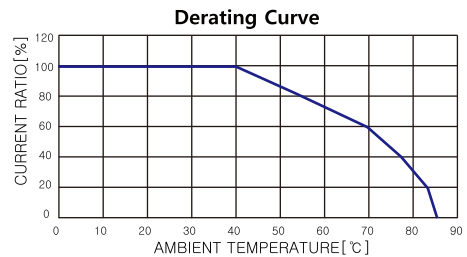
- 3-phase, 3-line type
- Epoxy molded for reliability.
- Good shield effect by using metal case.
- Compact and economical.

APPLICATIONS

- Digital equipments.
- Suitable for FA equipments.
- Computerized washing machines.
- Industrial equipments like UPS, inverters, converters.

SPECIFICATIONS

Model	Rated Voltage (3phase, AC)	Rated Current	Leakage Current	Operating Temperature(°C)
SQ3-T15	380V	15A	1.6mA max	-25°C to +85°C including temperature rise.
SQ3-T30	380V	30A	3.5mA max	
SQ3-T30A	250V	30A	2.5mA max	
SQ3-T50	380V	50A	1.6mA max	
SQ3-T50A/B	250V	50A	1.0mA max	
SQ3-T50C	440V	50A	5.0mA max	

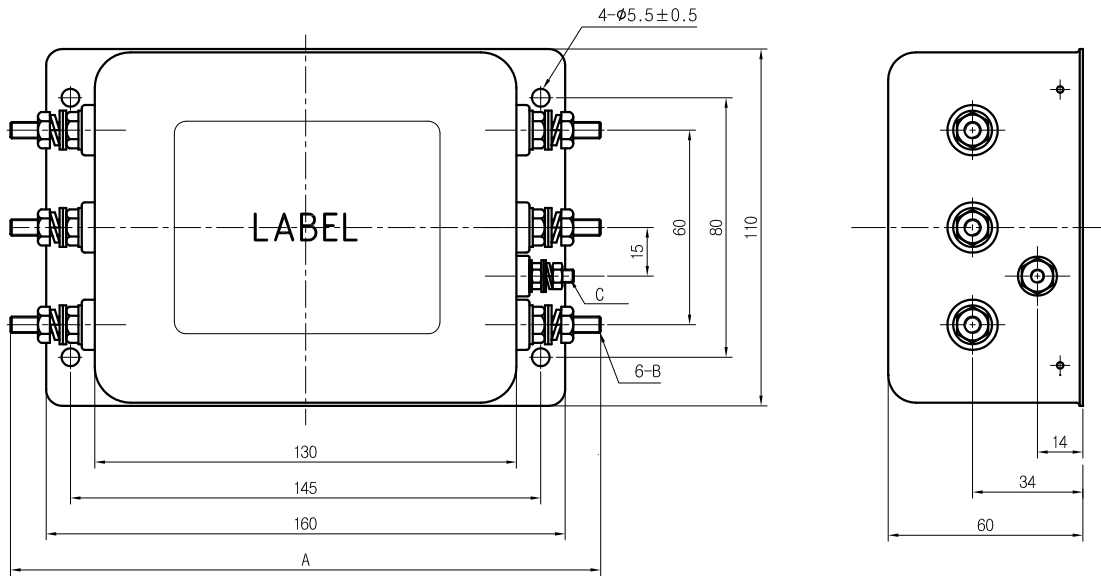


Note: Test Voltage : 1500V AC for 1 minute, line to earth
 Insulation Resistance : 300 Mohm min. at 500V DC
 Voltage Drop : 1V max. at rated current
 Weight: 1,400g

Model Number Construction

SQ3	T	30
 Case Style/3-Phase Filter	 Input/Output Terminal Style SQ3-T15/30*: M5 Stud SQ3-T50*: M6 Stud	 Current Rating : AC rms 15 : 15 amp 30 : 30 amp 50 : 50 amp

Shapes and Dimensions

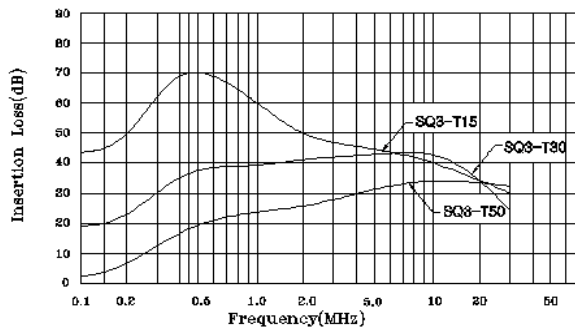


Model	A	B	C
SQ3-T15/T30	177	M5	M4
SQ3-T50	186	M6	M5

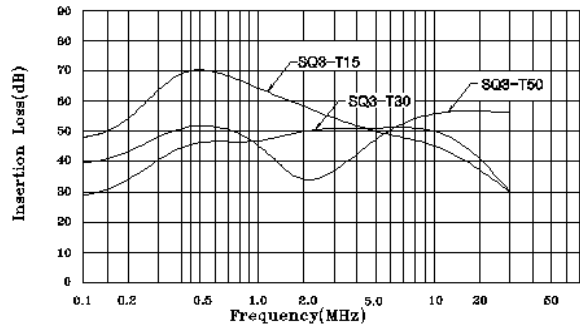
* Unit : mm
 * General tolerance : ± 3.0
 * Metal Case

Attenuation Characteristics

● Common Mode(SQ3-T15/30/50*)



● Differential Mode(SQ3-T15/30/50*)



● Measurement configuration

