

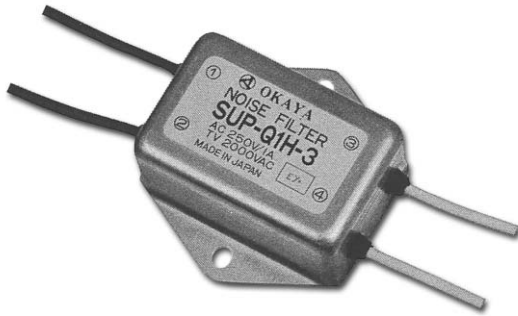
## SUP-QH-3 SERIES

### Features

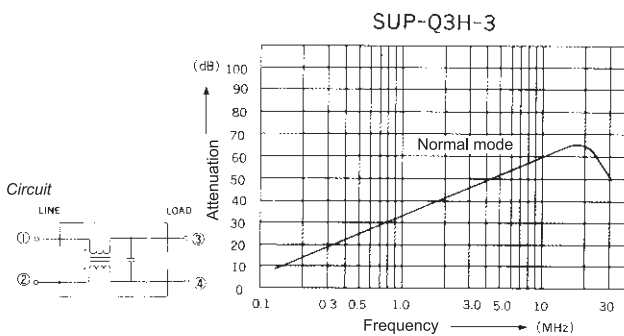
- Light and compact size
- Leak current lower than  $10\mu\text{A}$ ( $250\text{V}_{\text{AC}}$ , 60Hz)

### Applications

- Medical equipments, Thyristor-applied systems, Fax machines, Game machines, Control systems and etc.
- SUP-Q□H-3 Series (Vinyl lead)



Static characteristics



## SUP-QH-E-3 SUP-QH-EP-3 SERIES

## NOISE FILTER



### Features

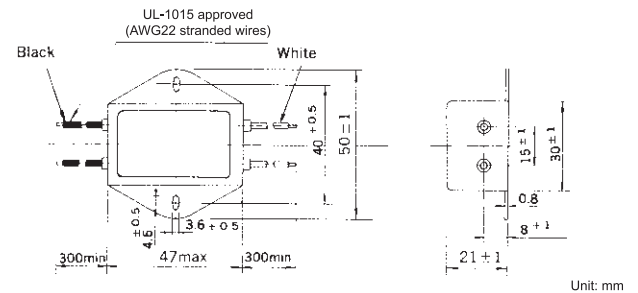
- Light and compact size

### Applications

- Thyristor-applied systems, Fax machines, Game machines, Control systems, etc.
- SUP-Q□H-E(P)-3 Series (Vinyl lead)

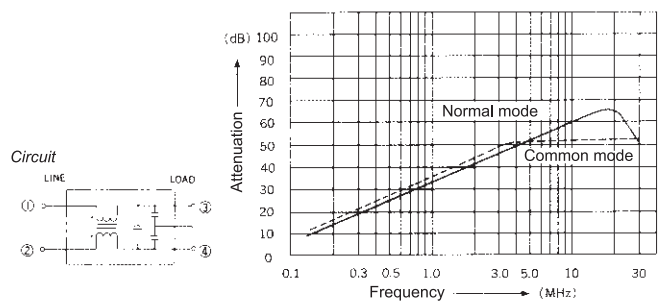


Dimensions



Unit: mm

SUP-Q3H-EP-3



## Electrical Specifications

Rated Voltage **250VAC**

Model Number	Rated Current (A)	Test Voltage	Insulation Resistance	Leakage Current (max)	Voltage Drop (max)	Temperature Rise (max)	Operating Temperature (°C)	Insertion losses	
								Normal Mode (MHz)	Common Mode (MHz)
SUP-Q1H-3	1	Line to Ground 2000Vrms 50/60Hz 60sec	Line to Line 1000MΩmin Line to Ground 1000MΩmin (at 500V <sub>DC</sub> )	10μA (at 250Vrms 60Hz)	0.6Vrms	30deg	-20 ~ +55	2 ~ 30	-
SUP-Q3H-3	3							3 ~ 30	-
SUP-Q6H-3	6							3 ~ 30	-
SUP-Q1H-E(P)-3	1			0.5mA (at 250Vrms 60Hz)				2 ~ 30	0.8 ~ 30
SUP-Q3H-E(P)-3	3							3 ~ 30	2 ~ 30
SUP-Q6H-E(P)-3	6							3 ~ 30	*3 ~ 30

Guaranteed attenuation is more than 40dB in normal mode and more than 25dB in common mode. (\*more than 20dB)