

### SUP-BR-E SERIES

## SUP-CG-E SERIES

# **NOISE FILTERS OKAYA**

#### **Features**

- High attenuation in MF and HF bands.
- PCB mounting with wire leads.
- Compact size.
- Case material rated UL94-VO.

### **Applications**

Game machines and Control systems.

# **Applications**

• Compact size.

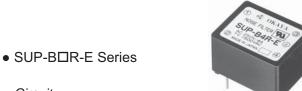
Features

Game machines and Control systems.

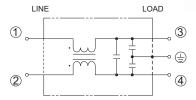
• High attenuation in MF and HF bands.

• PCB mounting with wire leads.

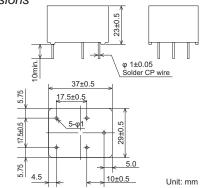
• Case material rated UL94-VO.



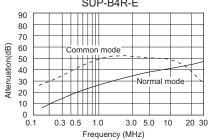
Circuit



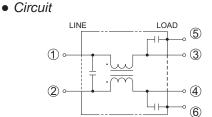
Dimensions



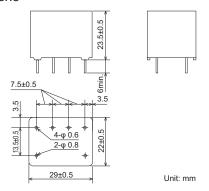
• Static characteristics (Representative example) SUP-B4R-E



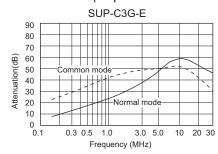
SUP-C□G-E Series



Dimensions



• Static characteristics (Representative example)



#### **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		Weight
								Normal Mode (MHz)	Common Mode (MHz)	typ.(g)
SUP-B2R-E	2	Line to Line 1,000Vac 50/60Hz 60sec Line to Ground 1,500Vac 50/60Hz 60sec	Line to Ground 1,000MΩmin	1.0mA (at 250Vac 60Hz)	1.0Vac	20K	-20 ~ +65 (85°C with Temp. rise)	0.9 ~ 10	0.4 ~ 10	41
SUP-B4R-E	4							1.5 ~ 10	0.7 ~ 10	
SUP-B6R-E	6							2.0 ~ 10	2.0 ~ 10	43
SUP-C3G-E	3				0.6Vac	30K	-20 ~ +55 (85°C with Temp. rise)	2.0 ~ 30	1.0 ~ 10	23
SUP-C6G-E	6							4.0 ~ 30	*1.5 ~ 20	

Guaranteed attenuation is more than 25dB in normal mode and more than 30dB in common mode.(\*more than 25dB)

