

Features

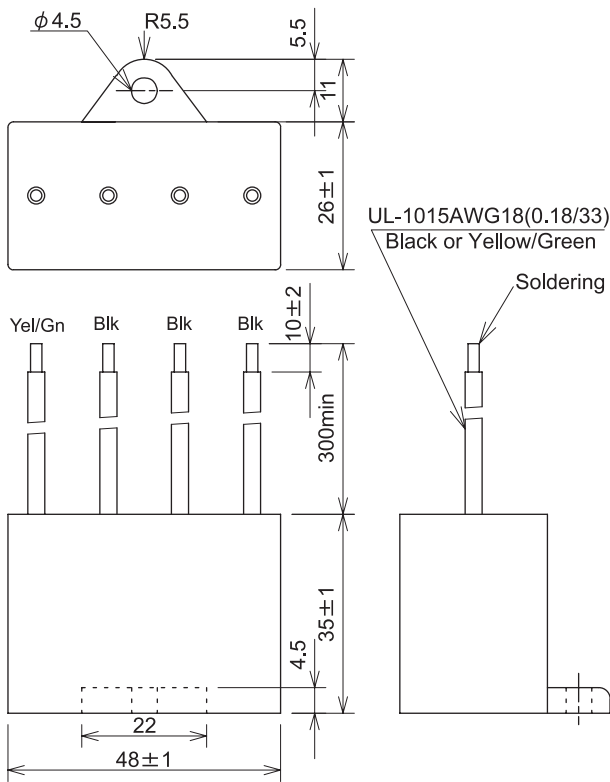
- Three phase (3) capacitor network.
- Two lead style (bare wire or Insulated lead).
- Compliment to RAV series.

Applications

- Suppressing noise occurring in large power systems, such as 3 phase inverters.

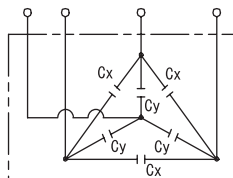
Dimensions

● 3XYG-BY

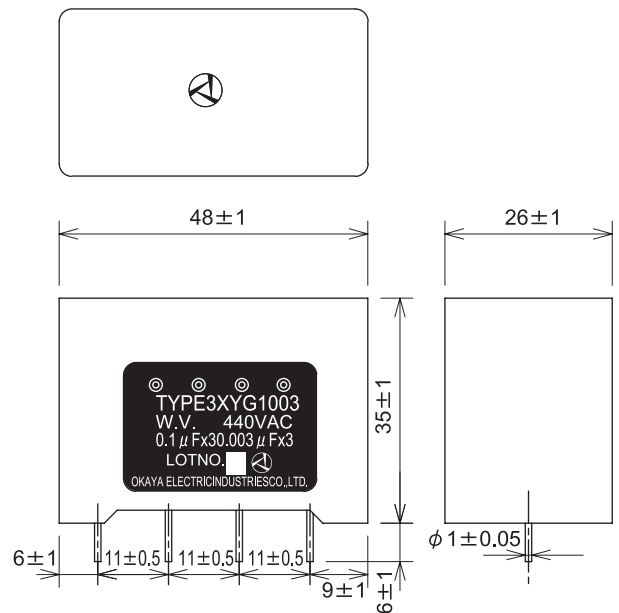


Circuit

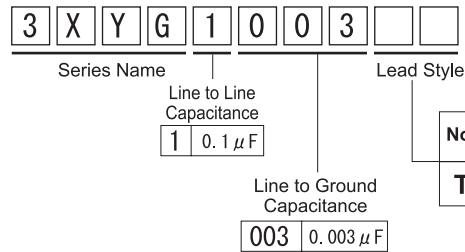
Cx: Line to Line (X capacitor)
 Cy: Line to Ground (Y capacitor)



● 3XYG-TY



● Model Numbering Systems



Electrical Specifications

Rated Voltage **440VAC**

Model Number	Capacitance μF ±20%	Dimensions			Dissipation Factor	Test Voltage	Insulation Resistance
		W	H	T			
3XYG1003-BY	X : 0.1 μF Y : 0.003 μF	48.0	35.0	26.0	X : 0.001 max. Y : 0.01 max. (at 1kHz)	Line to Line 2000Vrms 50/60Hz 60sec Terminal to Ground 2000Vrms 50/60Hz 60sec	Line to Line X: 10kMΩ Y: 15kMΩ (at 500VDC) Terminal to Ground 100kMΩ min. (at 500VDC)
3XYG1003-TY							

Operating Temperature: -40~+85°C