



Features

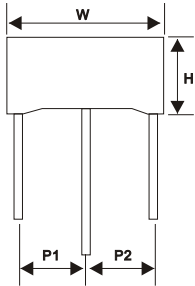
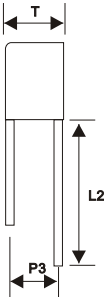
- Excellent anti-interference performance.
- Reasonable integrative design convenient for installation and reliability improvement.
- Applicable to advanced electric appliances such as electric tool, home appliances, switching power supply, etc.

Configuration

Two Y capacitors are connected in series, and then parallel connected with a X capacitor.

Specifications & Outline Drawing

| | | |
|-----------------------|--|--------------|
| Reference Standard | IEC 60384-14 | |
| Climatic Category | 40/100/21 | |
| Rated Voltage | 250VAC | |
| Capacitance Range | X ₂ (0.1uF~0.47uF) Y ₂ (1000pF~4700pF) | |
| Capacitance Tolerance | ±10%(K), ±20%(M) | |
| Voltage proof | X ₂ (1800VDC) Y ₂ (2000VAC~2700VDC) | |
| Dissipation Factor | ≤0.1%(20°C, 1KHz) | |
| Insulation Resistance | ≥30000MΩ | (20°C, 1min) |

Dimensions

| CAP | | 250V | | | |
|----------------|----------------|-------|-------|-------|-------|
| C _x | C _y | W(mm) | T(mm) | H(mm) | P(mm) |
| 0.1uF | 2x(1nF~10nF) | 18.0 | 18.0 | 10.0 | 15.0 |
| 0.15uF | 2x(1nF~10nF) | 26.5 | 20.0 | 11.0 | 22.5 |
| 0.22uF | 2x(1nF~10nF) | 26.5 | 22.0 | 13.0 | 22.5 |
| 0.33uF | 2x(1nF~10nF) | 32.0 | 26.0 | 15.0 | 27.5 |
| 0.47uF | 2x(1nF~10nF) | 32.0 | 26.0 | 15.0 | 27.5 |
| 0.68uF | 2x(1nF~10nF) | 32.0 | 30.0 | 20.0 | 27.5 |
| 1.0uF | 2x(1nF~10nF) | 32.0 | 30.0 | 20.0 | 27.5 |

Structure Drawing

