

Features

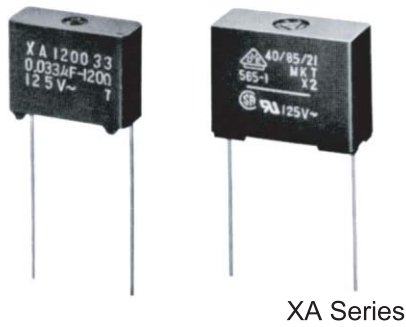
- Applies to American, Canadian and German applications.

Applications

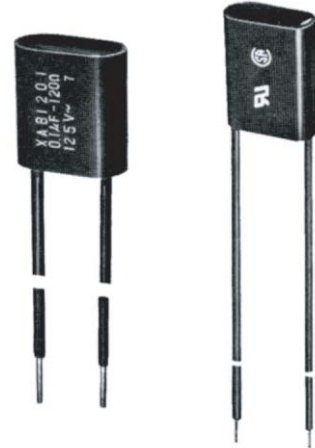
- Suppressing noise occurring Automatic machines and Office appliances.



| Safety Agency : Standard | | File No. |
|--------------------------|-----------------------------|-------------------|
| UL | : UL-1414 | E47474 |
| CSA | : CSA C22.2 No.0, No.1 | LR37404/LR68886 |
| VDE | : IEC60384-14 II , EN132400 | 128473(XA Series) |

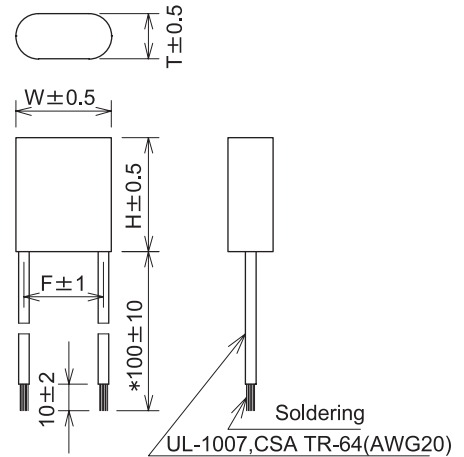
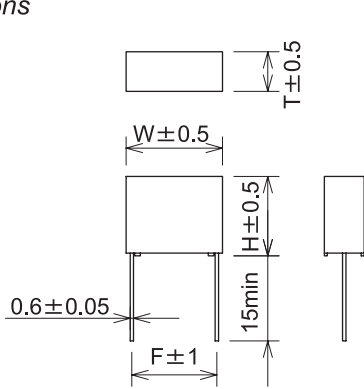


XA Series



XAB Series

Dimensions



Circuit



*200 & 300 available

Unit: mm

Electrical Specifications

Rated Voltage **125VAC(UL, CSA), 250VAC(VDE)**

| Safety Agency | Class | Model Number | Capacitance $\mu\text{F} \pm 20\%$ | Resistance $\Omega \pm 30\%$ | Dimension | | | | Pulse condition (Max.) | | | | Peak Pulse Voltage | Test Voltage | Insulation Resistance |
|---------------|-------|--------------|------------------------------------|------------------------------|-----------|------|------|------|------------------------|------------------|----------------------|------------------------------------|---|---|---|
| | | | | | W | H | T | F | Peak to peak | Pulse width Max. | Repetitive frequency | Pulse width (sec) x Frequency (Hz) | | | |
| | X 2 | XA120033 | 0.033 | 120(1/4W) | 17.0 | 14.0 | 7.0 | 15.0 | 700V max | 20msec. | 120(60)Hzmax | 3(0.8)max | 700V | Line to Line 1200Vrms 50/60Hz 2~5sec Line to Case 2000Vrms 50/60Hz 60sec | Line to Line 15,000M Ω min Line to Case 100,000M Ω min (at 500VDC) |
| | | XA1201 | 0.1 | | 20.0 | 16.5 | 17.5 | | | | | | | | |
| | | XAB1201 | 0.1 | 120(1/2W) | 18.0 | 21.5 | 8.5 | 15.0 | 50msec. | 120Hz max | 3max | 700V | Line to Line 1200Vrms 50/60Hz 2~5sec Line to Case 2000Vrms 50/60Hz 60sec | Line to Line 15,000M Ω min Line to Case 100,000M Ω min (at 500VDC) | |
| | | XAB1202 | 0.2 | | 19.0 | 23.0 | | | | | | | | | |

Operating Temperature: -40~+85°C