



Click [here](#) for the 3D model.

Dimensions

| | |
|----|-----------------|
| D | 12.5mm MAX |
| L | 28mm MAX |
| LL | 40mm +/-5mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 300 |

General Information

| | |
|--------------------------|--------------------------------------------------------------------|
| Series | A72 |
| Dielectric | Film/Foil Polypropylene |
| Style | Axial |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Typical Component Weight | 3.6 g |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 18000000. |

Specifications

| | |
|-----------------------|---------------------------|
| Capacitance | 0.022 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 1500 VDC, 1125 VDC (105C) |
| Voltage AC | 450 VAC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.05% 10kHz, 0.1% 100kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 6000 V/us |
| Inductance | 28 nH |