

FRONT VIEW



SIDE VIEW



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

Dimensions

| | |
|----|-----------------|
| D | 8.5mm MAX |
| L | 14mm MAX |
| LL | 38mm MIN |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|-----|
| Packaging | T&R |
| Packaging Quantity | 800 |

General Information

| | |
|---------------|--|
| Series | A70 |
| Dielectric | Metallized Polypropylene |
| Style | Axial |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 5000. |

Specifications

| | |
|-----------------------|---------------------------|
| Capacitance | 0.1 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 200 VAC |
| Voltage DC | 250 VDC, 187.5 VDC (105C) |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.06% 1kHz, 0.1% 10kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 10 V/us |
| Inductance | 14 nH |