

A70PF11002600K

Aliases (70PF11002600K)

A70, Film, Metallized Polypropylene, General Purpose, 1000 pF, 10%, 250 VAC, 630 VDC, 85°C



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

| Dimensions | |
|------------|-----------------|
| D | 5mm MAX |
| L | 11mm MAX |
| LL | 38mm MIN |
| F | 0.5mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | T&R |
| Packaging Quantity | 3000 |

| General Information | |
|---------------------|---|
| Series | A70 |
| Dielectric | Metallized Polypropylene |
| Style | Axial |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Component Weight | 0.6 g |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 38000. |

| Specifications | |
|-----------------------|-------------------------------------|
| Capacitance | 1000 pF |
| Capacitance Tolerance | 10% |
| Voltage AC | 250 VAC |
| Voltage DC | 630 VDC, 472.5 VDC (105C) |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.06% 1kHz, 0.1% 10kHz, 0.3% 100kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 30 V/us |
| Inductance | 11 nH |

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