

A70IQ36802600K

Aliases (70IQ36802600K)

A70, Film, Metallized Polypropylene, General Purpose, 0.68 uF, 10%, 200 VAC, 250 VDC, 85°C

| 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 = 2000. | |

| Specifications | |
|-----------------------|---------------------------|
| Capacitance | 0.68 uF |
| Capacitance Tolerance | 10% |
| 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 | 44.1176 GOhms |
| Max dV/dt | 4 V/us |
| Inductance | 28 nH |

SIDE VIEW



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 11.5mm MAX |
| L | 28mm MAX |
| LL | 40mm +/-5mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|-----|
| Packaging | T&R |
| Packaging Quantity | 400 |

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