

A70MQ3330AA00J

Aliases (70MQ3330AA00J)

A70, Film, Metallized Polypropylene, General Purpose, 0.33 uF, 5%, 220 VAC, 400 VDC, 85°C

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 11mm MAX |
| L | 28mm MAX |
| LL | 40mm +/-5mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging | Bulk, Bag | |
| Packaging Quantity | 500 | |

| General Information | | |
|---------------------|--|--|
| Series | A70 | |
| Dielectric | Metallized Polypropylene | |
| Style | Axial | |
| RoHS | Yes | |
| Lead | Wire Leads | |
| AEC-Q200 | No | |
| Component Weight | 2.5 g | |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 5200. | |

| Specifications | |
|-----------------------|-------------------------|
| Capacitance | 0.33 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 220 VAC |
| Voltage DC | 400 VDC, 300 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 | 6.5 V/us |
| Inductance | 28 nH |

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