

A50PQ3220AA60J

Aliases (50PQ3220AA60J)

A50, Film, Metallized Polyester, Automotive Grade, 0.22 uF, 5%, 220 VAC, 630 VDC, 85°C

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

| Dimensions | , |
|------------|-----------------|
| D | 10mm MAX |
| L | 28mm MAX |
| LL | 40mm +/-5mm |
| F | 0.8mm +/-0.05mm |

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

| A50 |
|---|
| Metallized Polyester |
| Axial |
| Automotive Grade |
| Yes |
| Wire Leads |
| AEC-Q200 |
| Yes |
| 2.8 g |
| Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 13000. |
| |

| Specifications | |
|-----------------------|---------------------------|
| Capacitance | 0.22 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 220 VAC |
| Voltage DC | 630 VDC, 472.5 VDC (105C) |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.8% 1kHz, 1.2% 10kHz |
| Insulation Resistance | 30 GOhms |
| Max dV/dt | 10 V/us |
| Inductance | 7 nH |

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