



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

| General Information | |
|--------------------------|--------------------------|
| Series | C4AT |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Switching |
| RoHS | Yes |
| Lead | 4 Wire Leads |
| AEC-Q200 | No |
| Typical Component Weight | 120 g |

| Specifications | |
|-----------------------|---------------------------------------|
| Capacitance | 10 uF |
| Capacitance Tolerance | 5% |
| Voltage DC | 850 VDC |
| Voltage AC | 450 VAC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 70°C |
| Dissipation Factor | 0.05% |
| Max dV/dt | 68 V/us |
| ESR | 2.5 mOhms (100kHz) |
| Ripple Current | 29 Amps (100kHz 70C), 676 Amps (Peak) |

| Dimensions | |
|------------|-----------------|
| L | 57.5mm -0.7mm |
| H | 50mm -0.7mm |
| T | 35mm -0.7mm |
| S | 52.5mm +/-0.4mm |
| S1 | 20mm +/-0.4mm |
| LL | 6mm -2mm |
| F | 1.2mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 23 |

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