



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

General Information

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|--------------------------|--------------------------|
| Series | C4AT |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Switching |
| RoHS | Yes |
| Lead | 4 Wire Leads |
| AEC-Q200 | No |
| Typical Component Weight | 17.5 g |

Dimensions

| | |
|----|-----------------|
| L | 32mm -0.7mm |
| H | 24.5mm -0.7mm |
| T | 15mm -0.7mm |
| S | 27.5mm +/-0.4mm |
| S1 | 5.1mm +/-0.4mm |
| LL | 6mm -2mm |
| F | 1.2mm NOM |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 192 |

Specifications

| | |
|--------------------|---------------------------------------|
| Capacitance | 1 uF |
| Tolerance | 5% |
| Voltage DC | 700 VDC |
| Voltage AC | 400 VAC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 70°C |
| Dissipation Factor | 0.05% |
| Max dV/dt | 119 V/us |
| ESR | 6.3 mOhms (100kHz) |
| Ripple Current | 13 Amps (100kHz 70C), 119 Amps (Peak) |

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