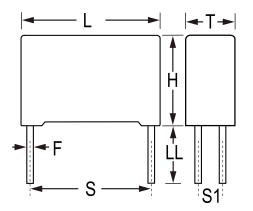
KEMET Part Number: C4ATHBW5100A3LJ



C4AT, Film, Metallized Polypropylene, Power, 10 uF, 5%, 350 VAC, 600 VDC, 70°C, Lead Spacing = 37.5mm



| Dimensions | |
|------------|-----------------|
| L | 42mm NOM |
| Н | 45mm NOM |
| Т | 30mm NOM |
| S | 37.5mm +/-0.4mm |
| S1 | 20.3mm +/-0.4mm |
| LL | 6mm -2mm |
| F | 1.2mm NOM |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging: | Bulk, Bag | |
| Packaging Quantity: | 36 | |

| General Information | | |
|---------------------|--------------------------|--|
| Series: | C4AT | |
| Dielectric: | Metallized Polypropylene | |
| Style: | Radial | |
| Features: | Switching | |
| RoHS: | Yes | |
| Lead: | 4 Wire Leads | |
| AEC-Q200: | No | |

| Specifications | | |
|------------------------|--|--|
| Capacitance: | 10 uF | |
| Capacitance Tolerance: | 5% | |
| Voltage AC: | 350 VAC | |
| Voltage DC: | 600 VDC | |
| Temperature Range: | -40/+85°C | |
| Rated Temperature: | 70°C | |
| Dissipation Factor: | 0.05% | |
| Max dV/dt: | 70 V/us | |
| Resistance: | 1.8 mOhms (100kHz) | |
| Ripple Current: | 29 Amps (100kHz 70C), 702 Amps (Peak) | |

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