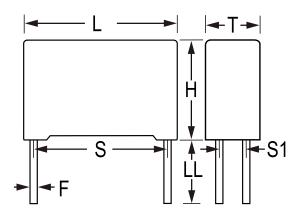
KEMET Part Number: C4ATGBW5100A3FJ Not for New Design



C4AT, Film, Metallized Polypropylene, Power, 10 uF, 5%, 275 VAC, 450 VDC, 70°C, Lead Spacing = 37.5mm



| Series: | C4AT |
|-------------------|--------------------------|
| Dielectric: | Metallized Polypropylene |
| Style: | Radial |
| Features: | Switching |
| RoHS: | Yes |
| Lead: | 4 Wire Leads |
| AEC-Q200: | No |
| Component Weight: | 45.34 g |

General Information

| Dimensions | |
|------------|-----------------|
| L | 41.5mm -0.7mm |
| Н | 40mm -0.7mm |
| Т | 20mm -0.7mm |
| S | 37.5mm +/-0.4mm |
| S1 | 10.2mm +/-0.4mm |
| LL | 6mm -2mm |
| F | 1.2mm NOM |

| Specifications | |
|------------------------|--|
| Capacitance: | 10 uF |
| Capacitance Tolerance: | 5% |
| Voltage AC: | 275 VAC |
| Voltage DC: | 450 VDC |
| Temperature Range: | -40/+85°C |
| Rated Temperature: | 70°C |
| Dissipation Factor: | 0.05% |
| Max dV/dt: | 55 V/us |
| Resistance: | 2.1 mOhms (100kHz) |
| Ripple Current: | 29 Amps (100kHz 70C), 552 Amps (Peak) |

| Packaging Specifications | | |
|--------------------------|-----------|--|
| Packaging: | Bulk, Bag | |
| Packaging Quantity: | 58 | |

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