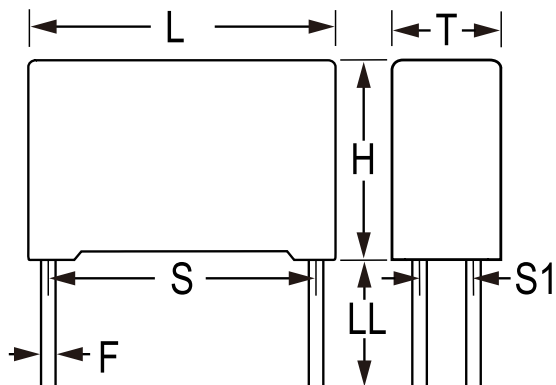


C4AT, Film, Metallized Polypropylene, Power, 10 uF, 5%, 250 VAC, 400 VDC, 70°C, Lead Spacing = 37.5mm



### Dimensions

| Dimension | Value           |
|-----------|-----------------|
| L         | 41.5mm -0.7mm   |
| H         | 40mm -0.7mm     |
| T         | 20mm -0.7mm     |
| S         | 37.5mm +/-0.4mm |
| S1        | 10.2mm +/-0.4mm |
| LL        | 6mm -2mm        |
| F         | 1.2mm NOM       |

### Packaging Specifications

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

### General Information

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

### Specifications

|                        |                                       |
|------------------------|---------------------------------------|
| Capacitance:           | 10 uF                                 |
| Capacitance Tolerance: | 5%                                    |
| Voltage AC:            | 250 VAC                               |
| Voltage DC:            | 400 VDC                               |
| Temperature Range:     | -40/+85°C                             |
| Rated Temperature:     | 70°C                                  |
| Dissipation Factor:    | 0.05%                                 |
| Max dV/dt:             | 50 V/us                               |
| Resistance:            | 2.2 mOhms (100kHz)                    |
| Ripple Current:        | 28 Amps (100kHz 70C), 502 Amps (Peak) |