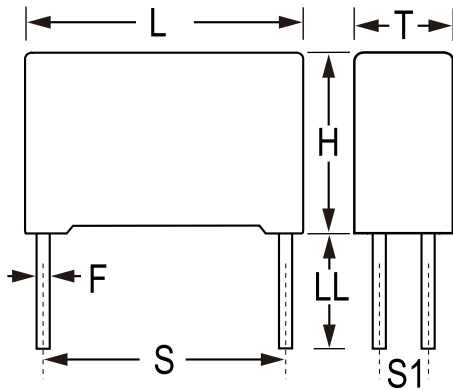


C4AE, Film, Metallized Polypropylene, DC Link, 35 uF, 5%, 450 VDC, 70°C, Lead Spacing = 37.5mm



**Dimensions**

|    |                 |
|----|-----------------|
| L  | 42mm +0.6mm     |
| H  | 37mm +0.2mm     |
| T  | 28mm +0.4mm     |
| S  | 37.5mm +/-0.4mm |
| S1 | 10.2mm +/-0.4mm |
| LL | 6mm -2mm        |
| F  | 1.2mm NOM       |
| G  | 0.5mm NOM       |

**Packaging Specifications**

|                   |           |
|-------------------|-----------|
| <b>Packaging:</b> | Bulk, Box |
|-------------------|-----------|

**General Information**

|                       |                             |
|-----------------------|-----------------------------|
| <b>Series:</b>        | C4AE                        |
| <b>Dielectric:</b>    | Metallized Polypropylene    |
| <b>Style:</b>         | Radial                      |
| <b>RoHS:</b>          | Yes                         |
| <b>Termination:</b>   | Tin                         |
| <b>Lead:</b>          | 4 Wire Leads                |
| <b>AEC-Q200:</b>      | No                          |
| <b>Miscellaneous:</b> | Thermal Resistance = 18 C/W |

**Specifications**

|                               |                                      |
|-------------------------------|--------------------------------------|
| <b>Capacitance:</b>           | 35 uF                                |
| <b>Capacitance Tolerance:</b> | 5%                                   |
| <b>Voltage DC:</b>            | 450 VDC                              |
| <b>Temperature Range:</b>     | -40/+85°C                            |
| <b>Rated Temperature:</b>     | 70°C                                 |
| <b>Insulation Resistance:</b> | 0.86 MOhms                           |
| <b>Max dV/dt:</b>             | 10 V/us                              |
| <b>Resistance:</b>            | 3.5 mOhms (10kHz 70C)                |
| <b>Ripple Current:</b>        | 14 Amps (10kHz 70C), 355 Amps (Peak) |
| <b>Inductance:</b>            | 30 nH                                |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)