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#### General Information

|                          |  |
|--------------------------|--|
| Series                   | C87  |
| Dielectric               | Film/Foil Polypropylene                    |
| Style                    | Can  |
| Description              | Aluminum Case, Plastic Cover, Spun Seal    |
| Features                 | Spun Seal, Safety Class S2, UL_94 V0 Disk  |
| RoHS                     | Yes  |
| Lead                     | Fast On (2+2)                              |
| Qualifications           | UL, VDE, CQC, CSA (470 VAC), UL_94 V0 Disk |
| AEC-Q200                 | No   |
| Typical Component Weight | 58 g                                       |

#### Specifications

|                   |           |
|-------------------|-----------|
| Capacitance       | 6 uF      |
| Tolerance         | 5%        |
| Voltage AC        | 470 VAC   |
| Temperature Range | -25/+85°C |
| Rated Temperature | 85°C      |
| Max dV/dt         | 20 V/us   |

#### Dimensions

|   |             |
|---|-------------|
| D | 30mm +1mm   |
| L | 78mm +/-2mm |

#### Packaging Specifications

|                    |              |
|--------------------|--------------|
| Terminal Type      | Bolt - M8x10 |
| Packaging          | Bulk, Bag    |
| Packaging Quantity | 115          |

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