



Click [here](#) for the 3D model.

#### General Information

|                          |  |
|--------------------------|--|
| Series                   | C9T                                    |
| Dielectric               | Metallized Polypropylene               |
| Style                    | Can                                    |
| Features                 | Three Phase PFC                        |
| RoHS                     | Yes                                    |
| Lead                     | Quick Connect                          |
| Qualifications           | VDE                                    |
| AEC-Q200                 | No                                     |
| Typical Component Weight | 742 g                                  |
| Miscellaneous            | Q = 7.5 kvar. Operating Freq. = 50 Hz. |

#### Dimensions

|   |               |
|---|---------------|
| D | 75mm +/-0.5mm |
| L | 160mm +/-2mm  |

#### Packaging Specifications

|                    |               |
|--------------------|---------------|
| Mounting           | Through-Hole  |
| Terminal Type      | Bolt - M12x16 |
| Packaging          | Bulk, Bag     |
| Packaging Quantity | 12            |

#### Specifications

|                       |           |
|-----------------------|-----------|
| Capacitance           | 46 uF     |
| Capacitance Tolerance | -5/+10%   |
| Voltage AC            | 415 VAC   |
| Temperature Range     | -25/+55°C |
| Rated Temperature     | 55°C      |
| Max dV/dt             | 30 V/us   |
| Ripple Current        | 14 Amps   |

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