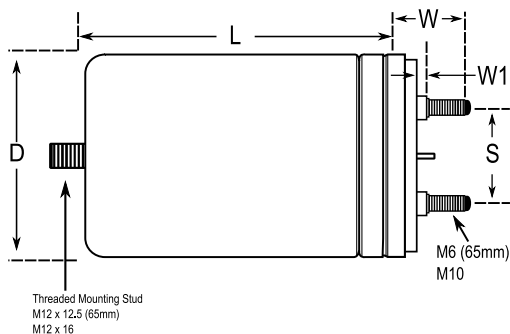


Film, Metallized Polypropylene, AC Filter, C44H, 250 uF, 5%, 1,000 V, 440 V



**Dimensions**

|          |               |
|----------|---------------|
| <b>D</b> | 85mm +/-0.5mm |
| <b>L</b> | 242mm +/-2mm  |
| <b>S</b> | 35mm +/-1mm   |

**Packaging Specifications**

|                            |               |
|----------------------------|---------------|
| <b>Mounting:</b>           | Bolt - M12x16 |
| <b>Packaging:</b>          | Bulk          |
| <b>Packaging Quantity:</b> | 5             |

**General Information**

|                       |   |
|-----------------------|---|
| <b>Dielectric:</b>    | Metallized Polypropylene                                  |
| <b>Style:</b>         | Can   |
| <b>Series:</b>        | C44H  |
| <b>Features:</b>      | Single Phase PFC  |
| <b>RoHS:</b>          | Yes   |
| <b>Lead:</b>          | Fast On (2+2)   |
| <b>Miscellaneous:</b> | Thermal Resistance = 2.8 C/W.<br>Surge Voltage = 1500 VDC |

**Specifications**

|                               |               |
|-------------------------------|---------------|
| <b>Capacitance:</b>           | 250 uF        |
| <b>Capacitance Tolerance:</b> | 5%            |
| <b>Voltage DC:</b>            | 1000 VDC      |
| <b>Voltage AC:</b>            | 440 VAC       |
| <b>Temperature Range:</b>     | -25/+70C      |
| <b>Rated Temperature:</b>     | 70C           |
| <b>Max dVdt:</b>              | 20 V          |
| <b>Resistance:</b>            | 2.4 mOhms     |
| <b>Current:</b>               | 55 Amps (RMS) |
| <b>Inductance:</b>            | 190 nH        |