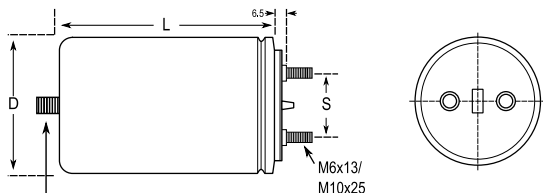


Film, Metallized Polypropylene, Power, C44A, 15 uF, 5%, 1,200 V, 500 V



Threaded Mounting Stud  
 D < 55: M8x10  
 D >= 55: M12x12.5

#### Dimensions

|          |                 |
|----------|-----------------|
| <b>D</b> | 76mm +/-0.5mm   |
| <b>L</b> | 138mm +/-2mm    |
| <b>S</b> | 22.3mm +/-0.5mm |

#### Packaging Specifications

|                            |                 |
|----------------------------|-----------------|
| <b>Mounting:</b>           | Bolt - M12x12.5 |
| <b>Packaging:</b>          | Bulk            |
| <b>Packaging Quantity:</b> | 9               |

#### General Information

|                       |                              |
|-----------------------|------------------------------|
| <b>Dielectric:</b>    | Metallized Polypropylene     |
| <b>Style:</b>         | Can                          |
| <b>Series:</b>        | C44A                         |
| <b>RoHS:</b>          | Yes                          |
| <b>Lead:</b>          | Threaded Studs M6            |
| <b>Miscellaneous:</b> | Thermal Resistance = 6.4 C/W |

#### Specifications

|                               |                           |
|-------------------------------|---------------------------|
| <b>Capacitance:</b>           | 15 uF                     |
| <b>Capacitance Tolerance:</b> | 5%                        |
| <b>Voltage DC:</b>            | 1200 VDC                  |
| <b>Voltage AC:</b>            | 500 VAC                   |
| <b>Temperature Range:</b>     | -40/+85C                  |
| <b>Rated Temperature:</b>     | 70C                       |
| <b>Max dVdt:</b>              | 250 V                     |
| <b>Resistance:</b>            | 2.5 mOhms (TYP)           |
| <b>Current:</b>               | 32 Amps, 3750 Amps (Peak) |