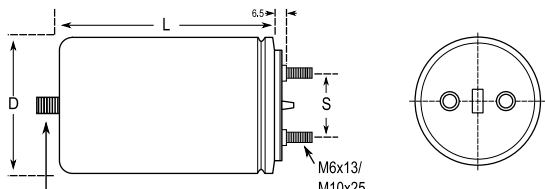


Film, Metallized Polypropylene, Power, C44A, 5 uF, 5%, 850 V, 450 V



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

Dimensions

| | |
|----------|-----------------|
| D | 45mm +/-0.5mm |
| L | 80mm +/-2mm |
| S | 22.3mm +/-0.5mm |

Packaging Specifications

| | |
|----------------------------|--------------|
| Mounting: | Bolt - M8x10 |
| Packaging: | Bulk |
| Packaging Quantity: | 60 |

General Information

| | |
|-----------------------|------------------------------|
| Dielectric: | Metallized Polypropylene |
| Style: | Can |
| Series: | C44A |
| RoHS: | Yes |
| Lead: | Threaded Studs M6 |
| Miscellaneous: | Thermal Resistance = 7.8 C/W |

Specifications

| | |
|-------------------------------|--------------------------|
| Capacitance: | 5 uF |
| Capacitance Tolerance: | 5% |
| Voltage DC: | 850 VDC |
| Voltage AC: | 450 VAC |
| Temperature Range: | -40/+85C |
| Rated Temperature: | 70C |
| Max dVdt: | 60 V |
| Resistance: | 5 mOhms (TYP) |
| Current: | 16 Amps, 300 Amps (Peak) |