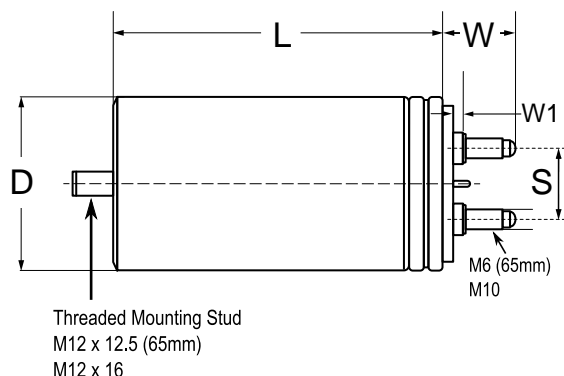


C44H, Film, Metallized Polypropylene, AC Filter, 100 uF, 5%, 330 VAC, 700 VDC



General Information

| | |
|-----------------------|---|
| Supplier: | KEMET |
| Series: | C44H |
| Dielectric: | Metallized Polypropylene |
| Style: | Can |
| Features: | Single Phase PFC |
| RoHS: | Yes |
| Lead: | Fast On (2+2) |
| Miscellaneous: | Thermal Resistance = 8 C/W. Surge Voltage = 1050 VDC |

Dimensions

| | |
|----------|---------------|
| D | 65mm +/-0.5mm |
| L | 98mm +/-2mm |
| S | 22.5mm +/-1mm |

Packaging Specifications

| | |
|----------------------------|-----------------|
| Mounting: | Bolt - M12x12.5 |
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 9 |

Specifications

| | |
|-------------------------------|---------------|
| Capacitance: | 100 uF |
| Capacitance Tolerance: | 5% |
| Voltage AC: | 330 VAC |
| Voltage DC: | 700 VDC |
| Temperature Range: | -25/+70C |
| Rated Temperature: | 70C |
| Max dV/dt: | 12.5 V/us |
| Resistance: | 3.4 mOhms |
| Ripple Current: | 25 Amps (RMS) |
| Inductance: | 100 nH |