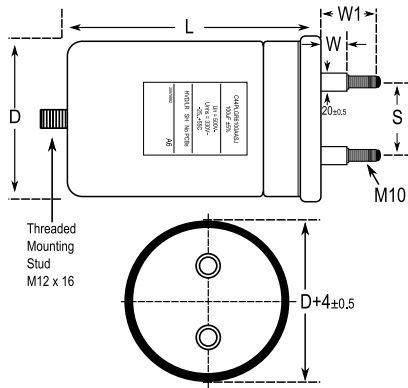


C44P-R, Film, Metallized Polypropylene, AC Filter, 33 uF, 10%, 550 VAC, 1280 VDC



General Information

| | |
|--------------------------|--------------------------------|
| Series: | C44P-R |
| Dielectric: | Metallized Polypropylene |
| Style: | Can |
| Features: | Single Phase PFC |
| RoHS: | With Exemptions |
| REACH: | SVHC (Pb – CAS 7439-92-1) |
| Lead: | Threaded Studs M10 |
| AEC-Q200: | No |
| Component Weight: | 600 g |
| Miscellaneous: | Thermal Resistance = 10.4 C/W. |

Dimensions

| | |
|-----------|---------------|
| D | 75mm +/-0.5mm |
| L | 117mm +/-2mm |
| W | 21mm +/-1mm |
| S | 35mm +/-1mm |
| W1 | 45mm +/-1mm |

Packaging Specifications

| | |
|-------------------|---------------|
| Mounting: | Bolt - M12x16 |
| Packaging: | Bulk, Bag |

Specifications

| | |
|-------------------------------|-------------------------|
| Capacitance: | 33 uF |
| Capacitance Tolerance: | 10% |
| Voltage AC: | 550 VAC |
| Voltage DC: | 1280 VDC |
| Temperature Range: | -25/+70°C |
| Rated Temperature: | 70°C |
| Max dV/dt: | 30 V/us |
| Resistance: | 1.6288452 mOhms (10kHz) |
| Ripple Current: | 40 Amps (10kHz 40C) |
| Inductance: | 130 nH |

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