



Click [here](#) for the 3D model.

Dimensions

| | |
|---|---------------|
| D | 85mm +/-0.5mm |
| L | 137mm +/-2mm |
| S | 35mm +/-0.5mm |

Packaging Specifications

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

General Information

| | |
|------------------|-------------------------------------|
| Series | C44A |
| Dielectric | Metallized Polypropylene |
| Style | Can |
| RoHS | With Exemptions |
| REACH | SVHC (Pb - CAS 7439-92-1) |
| SCIP Number | cc1c1ec4-db9e-4815-b26b-e8a34ddf776 |
| Lead | Threaded Studs M10 |
| AEC-Q200 | No |
| Component Weight | 977.8 g |
| Miscellaneous | Thermal Resistance = 5.3 C/W. |

Specifications

| | |
|-----------------------|---------------------------|
| Capacitance | 15 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 630 VAC |
| Voltage DC | 1500 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 70°C |
| Max dV/dt | 300 V/us |
| Resistance | 3 mOhms (TYP) |
| Ripple Current | 32 Amps, 4500 Amps (Peak) |