



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

General Information

| | |
|---------------|---|
| Series | C4DR |
| Dielectric | Metallized Polypropylene |
| Style | Door Knob |
| Features | GTO |
| RoHS | With Exemptions |
| REACH | SVHC (Pb – CAS 7439-92-1) |
| Lead | Screw Terminals M8 |
| AEC-Q200 | No |
| Miscellaneous | Thermal Resistance = 1.9 C/W. Peak Voltage = 840 VDC. Surge Voltage = 900 VDC. |

Dimensions

| | |
|---|----------|
| D | 72mm NOM |
| L | 51mm NOM |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 30 |

Specifications

| | |
|-------------------|---------------------------------------|
| Capacitance | 15 uF |
| Tolerance | 5% |
| Voltage DC | 600 VDC |
| Voltage AC | 220 VAC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 70°C |
| Max dV/dt | 50 V/us |
| ESR | 1.9 mOhms (100kHz) |
| Ripple Current | 44 Amps (100kHz 70C), 750 Amps (Peak) |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.