



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

### Dimensions

D	90mm NOM
L	51mm NOM

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	18

### 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 C/W. Peak Voltage = 1680 VDC. Surge Voltage = 1800 VDC.

### Specifications

Capacitance	6 uF
Capacitance Tolerance	5%
Voltage AC	440 VAC
Voltage DC	1200 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	320 V/us
Resistance	1 mOhms (100kHz)
Ripple Current	72 Amps (100kHz 70C), 1920 Amps (Peak)