



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

#### Dimensions

D	72mm NOM
L	51mm NOM

#### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	30

#### General Information

Series	C4DC
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 = 1.2 C/W. Peak Voltage = 1200 VDC. Surge Voltage = 1300 VDC.

#### Specifications

Capacitance	3 uF
Capacitance Tolerance	5%
Voltage DC	850 VDC
Voltage AC	500 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	450 V/us
ESR	1.2 mOhms (100kHz)
Ripple Current	53 Amps (100kHz 70C), 1350 Amps (Peak)