



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

Dimensions

D	80mm NOM
L	51mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	27

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 = 1.5 C/W. Peak Voltage = 840 VDC. Surge Voltage = 900 VDC.

Specifications

Capacitance	25 uF
Capacitance 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	1.5 mOhms (100kHz)
Ripple Current	55 Amps (100kHz 70C), 1250 Amps (Peak)