



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
Typical Component Weight	240.2 g
Miscellaneous	Thermal Resistance = 2.1 C/W. Peak Voltage = 980 VDC. Surge Voltage = 1050 VDC.

Specifications

Capacitance	10 uF
Tolerance	5%
Voltage DC	700 VDC
Voltage AC	250 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	70 V/us
ESR	2.1 mOhms (100kHz)
Ripple Current	42 Amps (100kHz 70C), 700 Amps (Peak)

Dimensions

D	72mm NOM
L	51mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	30

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.