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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 = 2.3 C/W. Peak Voltage = 2100 VDC. Surge Voltage = 2250 VDC.

Specifications

Capacitance	1 uF
Tolerance	5%
Voltage DC	1500 VDC
Voltage AC	500 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Max dV/dt	400 V/us
ESR	2.3 mOhms (100kHz)
Ripple Current	37 Amps (100kHz 70C), 400 Amps (Peak)

Dimensions

D	60mm NOM
L	51mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	48

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