

FRONT VIEW



SIDE VIEW



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General Information

Series	C4G
Dielectric	Metallized Polypropylene
Style	Axial
Features	Switching
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	46.8 g
Miscellaneous	Polyester Tape & Resin Protection.

Dimensions

D	35mm MAX
L	58mm MAX
LL	40mm +/-5mm
F	1.2mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	30

Specifications

Capacitance	6.8 uF
Tolerance	5%
Voltage DC	700 VDC
Voltage AC	400 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	40 V/us
ESR	6.1 mOhms (100kHz)
Ripple Current	12 Amps (100kHz 70C), 272 Amps (Peak)

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