

**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	6.5 g
Miscellaneous	Polyester Tape & Resin Protection.

**Dimensions**

D	19.5mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	1mm NOM

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	100

**Specifications**

Capacitance	6.8 uF
Tolerance	5%
Voltage DC	250 VDC
Voltage AC	160 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	30 V/us
ESR	4.4 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 204 Amps (Peak)

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