

FRONT VIEW



SIDE VIEW



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

Dimensions

D	12mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	0.8mm NOM

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	300

General Information

Series	C4G
Dielectric	Metallized Polypropylene
Style	Axial
Features	Switching
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	3.6 g
Miscellaneous	Polyester Tape & Resin Protection.

Specifications

Capacitance	1 uF
Capacitance Tolerance	5%
Voltage AC	250 VAC
Voltage DC	400 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	45 V/us
Resistance	8.3 mOhms (100kHz)
Ripple Current	7 Amps (100kHz 70C), 45 Amps (Peak)