

SIDE VIEW



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Dimensions		
D	20.5mm MAX	
L	44mm MAX	
LL	40mm +/-5mm	
F	1mm NOM	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

General Information	
Series	C4G
Dielectric	Metallized Polypropylene
Style	Axial
Features	Switching
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	12.1 g
Miscellaneous	Polyester Tape & Resin Protection.

Specifications	
Capacitance	1uF
Capacitance Tolerance	5%
Voltage AC	450 VAC
Voltage DC	850 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	140 V/us
Resistance	4.7 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 140 Amps (Peak)

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