

## C4CAPUD3680AA1J

C4C, Film, Metallized Polypropylene, Power, 0.68 uF, 5%, 500 VAC, 1200 VDC, 70°C

## FRONT VIEW

## **SIDE VIEW**



Click here for the 3D model.

Dimensions		
D	27.5mm NOM	_
L	44mm NOM	
LL	40mm +/-5mm	
F	1.2mm NOM	

Packaging Specifications	,
Packaging	Bulk, Bag
Packaging Quantity	50

General Information	
Series	C4C
Dielectric	Metallized Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	25.1 g
Miscellaneous	Polyester Tape & Resin Protection.

Specifications	
Capacitance	0.68 uF
Capacitance Tolerance	5%
Voltage AC	500 VAC
Voltage DC	1200 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	450 V/us
Resistance	4.2 mOhms (100kHz)
Ripple Current	12 Amps (100kHz 70C), 306 Amps (Peak)

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