



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

Dimensions	
L	57.5mm +0.6/-0.7mm
H	50mm +0.3/-0.7mm
T	35mm +0.5/-0.7mm
S	52.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Box

General Information	
Series	C4AE
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Termination	Tin
Lead	4 Wire Leads
AEC-Q200	No
Component Weight	117.5 g
Miscellaneous	Thermal Resistance = 10 C/W.
Notes	Not for new design – the replacement series is: C4AQ.

Specifications	
Capacitance	130 uF
Capacitance Tolerance	10%
Voltage DC	450 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	230 MOhms
Max dV/dt	4 V/us
Resistance	2.4 mOhms (10kHz 70C)
Ripple Current	23 Amps (10kHz 70C), 581 Amps (Peak)
Inductance	35 nH