



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

Dimensions

L	31.5mm +0.5/-0.7mm
H	29mm +0.2/-0.7mm
T	19mm +0.3/-0.7mm
S	27.5mm +/-0.4mm
LL	6mm -2mm
F	0.8mm NOM

Packaging Specifications

Packaging	Bulk, Box
-----------	-----------

General Information

Series	C4AE
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	21.8 g
Miscellaneous	Thermal Resistance = 29 C/W.

Specifications

Capacitance	3.3 uF
Capacitance Tolerance	5%
Voltage DC	1100 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	9.09 GOhms
Max dV/dt	29 V/us
ESR	11.2 mOhms (10kHz 70C)
Ripple Current	6.5 Amps (10kHz 70C), 95 Amps (Peak)
Inductance	26 nH