



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

Dimensions	
L	57.5mm -0.7mm
H	45mm -0.7mm
T	30mm -0.7mm
S	52.5mm +/-0.4mm
LL	6mm -2mm
F	0.8mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	27

General Information	
Series	C4AS
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	110.1 g

Specifications	
Capacitance	1 uF
Capacitance Tolerance	5%
Voltage AC	700 VAC
Voltage DC	2000 VDC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	850 V/us
Resistance	7.7 mOhms (100kHz)
Ripple Current	9 Amps (100kHz 70C), 850 Amps (Peak)