



### General Information

Series	ALC10
Dielectric	Aluminum Electrolytic
Style	Snap-In
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Typical Component Weight	40 g
Notes	Dimensions D And L Include Slewing.
Shelf Life	156 Weeks

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

### Dimensions

D	30mm +1mm
L	35mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

### Packaging Specifications

Slewing	true
Packaging	Tray

### Specifications

Capacitance	4700 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.45 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	13000 Hrs (Rated Voltage And Ripple Current At 85C), 21000 Hrs (Rated Voltage at 85C)
ESR	91 mOhms (100Hz 20C), 72 mOhms (10kHz 20C)
Ripple Current	3.24 Amps (100Hz 85C), 3.61 Amps (10kHz 85C)
Leakage Current	1777 uA (5min 20°C)