

General Information

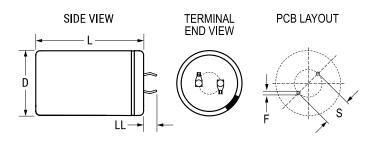
Series

Dielectric

Shelf Life



ALC70, Aluminum, Aluminum Electrolytic, 150 uF, 20%, 630 VDC, –40/ $\pm 85^{\circ}\text{C}$, 10 mm



Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	60 g
Notes	Dimensions D And L Include Sleeving.

ALC70

156 Weeks

Aluminum Electrolytic

Click here for the 3D model.

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

Packaging Specifications	
Sleeving	Yes
Packaging	Tray

Specifications	
Capacitance	150 uF
Tolerance	20%
Voltage DC	630 VDC, 690 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	15000 Hrs (Rated Voltage And Ripple Current At 85C), 24000 Hrs (Rated Voltage At 85C)
ESR	872.6 mOhms (100Hz 20C)
Ripple Current	1.58 Amps (100Hz 85C), 3.433 Amps (10kHz 85C)
Leakage Current	567 uA (5min 20°C)

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