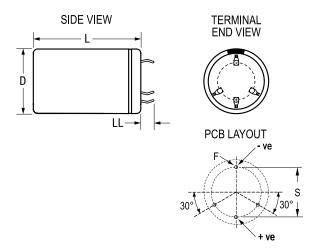




ALC70, Aluminum, Aluminum Electrolytic, 33,000 uF, 20%, 63 VDC, -40/ $+85^{\circ}\mathrm{C}, 22.5\,\mathrm{mm}$



General Information	
Series	ALC70
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	4 Pin
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	165 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	40mm +1mm
L	80mm +/-2mm
S	22.5mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm
Packaging Specifications	
Sleeving	Yes

Packaging

Bulk, Bag

Specifications	
Capacitance	33,000 uF
Tolerance	20%
Voltage DC	63 VDC, 72.5 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	18000 Hrs (Rated Voltage And Ripple Current At 85C), 29000 Hrs (Rated Voltage At 85C)
ESR	18.07 mOhms (100Hz 20C), 15.14 mOhms (10kHz 20C)
Ripple Current	11.75 Amps (100Hz 85C), 13.51 Amps (10kHz 85C)
Leakage Current	6000 uA (5min 20°C)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and
we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the
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