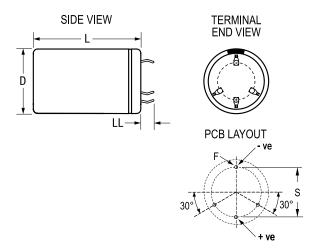




ALC70, Aluminum, Aluminum Electrolytic, 75,000 uF, 20%, 63 VDC, -40/ $+85^{\circ}\text{C}, 22.5~\text{mm}$



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	310 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	50mm +1mm
L	105mm +/-2mm
S	22.5mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm
Packaging Specifications	

Yes Bulk, Bag

Sleeving

Packaging

Specifications	
Capacitance	75,000 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	10.04 mOhms (100Hz 20C), 8.731 mOhms (10kHz 20C)
Ripple Current	17.87 Amps (100Hz 85C), 19.71 Amps (10kHz 85C)
Leakage Current	6000 uA (5min 20°C)

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