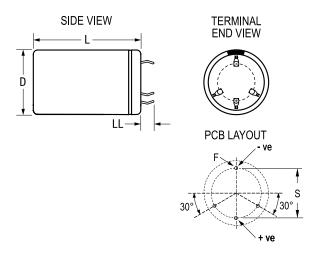
ALC70E751EH500

ALC70, Aluminum Electrolytic, 750 uF, 20%, 500 VDC, -40/+85°C





General Information		
Series	ALC70	
Dielectric	Aluminum Electrolytic	
Description	Snap-In, Aluminum Electrolytic	
RoHS	Yes	
Lead	4 Pin Short	
AEC-Q200	No	
Halogen Free	Yes	
Typical Component Weight	125 g	
Notes	Dimensions D And L Include Sleeving.	
Shelf Life	156 Weeks	

750 uF

2250 uA (5min 20°C)

20%

Click here for the 3D model.

Dimensions	
D	40mm +1mm
L	60mm +/-2mm
S	22.5mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm
Packaging Specifications	

S	22.5mm +/-0.1mm	Voltage DC	500 VDC, 550 VDC (Surge)
LL	4mm +/-1mm	Temperature Range	-40/+85°C
F	2mm +/-0.1mm	Rated Temperature	85°C
Packaging Specifications		Life	18000 Hrs (Rated Voltage And Ripple Current At 85C), 29000 Hrs (Rated Voltage at 85C)
Sleeving Packaging	Yes Bulk, Bag	ESR	277.9 mOhms (100Hz 20C), 198.6 mOhms (10kHz 20C)
		Ripple Current	3.647 Amps (100Hz 85C), 7.127 Amps (10kHz 85C)

Specifications

Leakage Current

Capacitance Tolerance

Capacitance

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 requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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