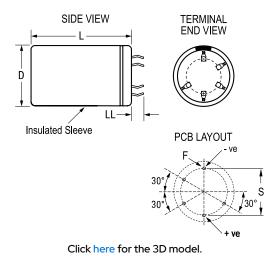




ALC70, Aluminum, Aluminum Electrolytic, 30000 uF, 20%, 100 VDC, -40/+85°C



General Information	
Series	ALC70
Dielectric	Aluminum Electrolytic
Style	Snap-In
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	5 Pin
AEC-Q200	No
Halogen Free	true
Typical Component Weight	310 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

Dimensions	
D	50mm +1mm
L	105mm +/-2mm
S	25mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm
Packaging Specifications	

Specifications	
Capacitance	30000 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 115 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	13.91 mOhms (100Hz 20C), 12 mOhms (10kHz 20C)
Ripple Current	16.07 Amps (100Hz 85C), 18.16 Amps (10kHz 85C)
Leakage Current	6000 uA (5min 20°C)

Packaging Specifications		
Sleeving	true	
Packaging	Bulk, Bag	
		1

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