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**General Information**

Series	ALC70
Dielectric	Aluminum Electrolytic
Style	Snap-In
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	3 Pin Short
AEC-Q200	No
Halogen Free	true
Typical Component Weight	105 g
Notes	Dimensions D And L Include Slewing.
Shelf Life	156 Weeks

**Dimensions**

D	40mm +1mm
L	50mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

**Packaging Specifications**

Slewing	true
Packaging	Bulk, Bag

**Specifications**

Capacitance	1100 uF
Capacitance Tolerance	20%
Voltage DC	350 VDC, 385 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	136.2 mOhms (100Hz 20C), 73.65 mOhms (10kHz 20C)
Ripple Current	3.931 Amps (100Hz 85C), 8.092 Amps (10kHz 85C)
Leakage Current	2310 uA (5min 20°C)

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