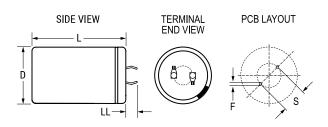
## **KEMET Part Number: ALC70A472CB063**

(A546DD472M063A)



## ALC70, Aluminum Electrolytic, 4,700 uF, 20%, 63 VDC, -40/+85°C



General Information	
Series:	ALC70
Dielectric:	Aluminum Electrolytic
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin
AEC-Q200:	No
Notes:	Dimensions D And L Include Sleeving.
Shelf Life:	156 Weeks

Dimensions		
D	30mm +1mm	
L	30mm +/-2mm	
S	10mm +/-0.1mm	
LL	6.3mm +/-1mm	
F	2mm +/-0.1mm	

Packaging Specifications	
Weight:	40 g
Sleeving:	Yes
Packaging:	Bulk, Bag

Specifications	
Capacitance:	4,700 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 72.5 VDC (Surge)
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	13000 Hrs (Rated Voltage And Ripple Current At 85C), 21000 Hrs (Rated Voltage at 85C)
Resistance:	81 mOhms (100Hz 20C), 61 mOhms (10kHz 20C)
Ripple Current:	4.3 Amps (100Hz 85C), 6.15 Amps (10kHz 85C)
Leakage Current:	1776.6 uA (5min 20°C)

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