

**KEMET Part Number: ALC10D332CB063**  
(A521DD332M063D)

ALC10, Aluminum Electrolytic, 3,300 uF, 20%, 63 VDC, -40/+85°C



General Information	
Series:	ALC10
Dielectric:	Aluminum Electrolytic
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin Short
AEC-Q200:	No
Component Weight:	35 g
Notes:	Dimensions D And L Include Sleaving.
Shelf Life:	156 Weeks

Dimensions	
D	30mm +1mm
L	30mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Specifications	
Capacitance:	3,300 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 72.45 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:	112 mOhms (100Hz 20C), 88 mOhms (10kHz 20C)
Ripple Current:	2.77 Amps (100Hz 85C), 3.08 Amps (10kHz 85C)
Leakage Current:	1247 uA (5min 20°C)

Packaging Specifications	
Sleaving:	Yes
Packaging:	Bulk, Bag