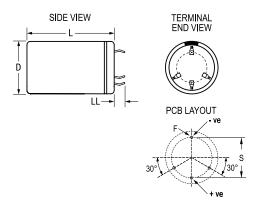
## KEMET Part Number: ALC10E682DC063



## ALC10, Aluminum Electrolytic, 6,800 uF, 20%, 63 VDC, -40/+85°C



General Information		
Series:	ALC10	
Dielectric:	Aluminum Electrolytic	
Description:	Snap-In, Aluminum Electrolytic	
RoHS:	Yes	
Lead:	4 Pin Short	
AEC-Q200:	No	
Component Weight:	50 g	
Notes:	Dimensions D And L Include Sleeving.	
Shelf Life:	156 Weeks	

Specifications	
Capacitance:	6,800 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 72.45 VDC (Surge)
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	15000 Hrs (Rated Voltage And Ripple Current At 85C), 24000 Hrs (Rated Voltage at 85C)
Resistance:	75 mOhms (100Hz 20C), 59 mOhms (10kHz 20C)
Ripple Current:	3.95 Amps (100Hz 85C), 4.4 Amps (10kHz 85C)
Leakage Current:	2570 uA (5min 20°C)

Dimensions	
D	35mm +1mm
L	35mm +/-2mm
S	22.5mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications		
Sleeving:	Yes	
Packaging:	Bulk, Bag	

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.



单击下面可查看定价,库存,交付和生命周期等信息

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