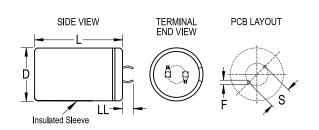
KEMET Part Number: ALC40A562CD063



Aluminum Electrolytic, 105C, ALC40, 5600 uF, 20%, 63 V, -40/+105C



General Information		
Dielectric:	Aluminum Electrolytic	
Series:	ALC40	
Description:	Snap-In, Aluminum Electrolytic	
RoHS:	Yes	
Lead:	2 Pin	

Specifications	
Capacitance:	5600 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 72.45 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	7000 Hrs (Rated Voltage And Ripple Current At 105C), 11000 Hrs (Rated Voltgae At 105C)
Resistance:	122 mOhms (100Hz 20C), 102 mOhms (10kHz 20C)
Current:	2.61 Amps (100Hz 105C), 3.03 Amps (10kHz 105C)
Leakage Current:	1058.4 uAmps (5min 20C)

Dimensions		
D	30mm +1mm	
L	40mm +/-2mm	
S	10mm +/-0.1mm	
LL	6.3mm +/-1mm	
F	2mm +/-0.1mm	

Packaging Specifications	
Weight:	45 g
Packaging:	Bulk

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