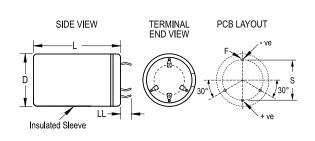
KEMET Part Number: ALC10C103EC063



Capacitor, aluminum, 0.01 F, +/-20% Tol, -40/+85C, 63 VDC@85C



General Information		
Supplier:	KEMET	
Application:	General Purpose	
Part Type Description:	Snap-In, Aluminum Electrolytic	
Lead Type:	4 Pin	
Weight:	57 g	
RoHS:	Yes	

Dimensions (mm)		
Symbol	Dimension	Tolerance
D	40	+1
L	35	+/-2
S	22.5	+/-0.1
LL	6.3	+/-1
F	2	+/-0.1

Notes:

-Dimensions D And L Include Sleeving

Specifications	
Capacitance:	0.01 F
Voltage:	63 VDC
Tolerance:	+/-20%
Voltage:	72.45 VDC (Surge)
Rated Temperature:	85C
Temperature Range:	-40/+85C
Life:	18000 Hrs (Rated Voltage And Ripple Current At 85C)
Life:	29000 Hrs (Rated Voltgae At 85C)
Leakage Current:	3.78 mA
Leakage Condition:	uAmps (5min 20C)
Resistance/ESR:	80 mOhms (100Hz 20C)
Resistance/ESR:	72 mOhms (10kHz 20C)
Current/Ripple Current:	4.58 Amps (100Hz 85C)
Current/Ripple Current:	4.67 Amps (10kHz 85C)

Packaging Specifications		
Package Kind:	Bulk	

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