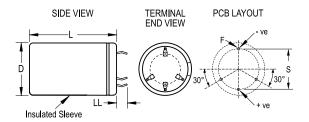
KEMET Part Number: ALC10C331ED450



Capacitor, Aluminum, 330 uF, +/-20% Tol, -40/+85C, 450 VDC@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
Symbol D	Dimension 40	Tolerance +1

+/-0.1

+/-1

+/-0.1

22.5

6.3

2

Notes:	
-Dimensions D And L Include Sleeving	g

S LL

F

General Information		
Supplier:	KEMET	
Application:	General Purpose	
Part Type Description:	Snap-In, Aluminum Electrolytic	
Lead Type:	4 Pin	
Weight:	65 g	
RoHS:	Yes	

Specifications		
Capacitance:	330 uF	
Voltage:	450 VDC	
Tolerance:	+/-20%	
Voltage:	495 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:	891 uA	
Leakage Condition:	uAmps (5min 20C)	
Resistance/ESR:	348 mOhms (100Hz 20C)	
Resistance/ESR:	210 mOhms (10kHz 20C)	
Current/Ripple Current:	2.47 Amps (100Hz 85C)	
Current/Ripple Current:	4.91 Amps (10kHz 85C)	

Packaging Specifications		
Package Kind:	Bulk	

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