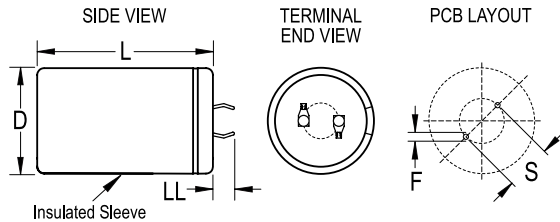


KEMET Part Number: ALC10A151CB450



Aluminum Electrolytic, 85C, ALC10, 150 uF, 20%, 450 V, -40/+85C



General Information	
Dielectric:	Aluminum Electrolytic
Series:	ALC10
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin
Notes:	Dimensions D And L Include Slewing

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

Packaging Specifications	
Weight:	35 g
Slewing:	Yes
Packaging:	Bulk
Packaging Quantity:	200

Specifications	
Capacitance:	150 uF
Capacitance Tolerance:	20%
Voltage DC:	450 VDC, 495 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	13000 Hrs (Rated Voltage And Ripple Current At 85C), 21000 Hrs (Rated Voltage At 85C)
Resistance:	805 mOhms (100Hz 20C), 543 mOhms (10kHz 20C)
Current:	1.1 Amps (100Hz 85C), 2.12 Amps (10kHz 85C)
Leakage Current:	405 uAmps (5min 20C)

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.



© 2006 - 2017 IntelliData.net