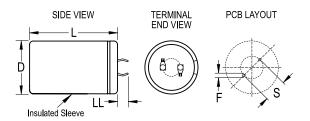
KEMET Part Number: ALC10A471DF450

(A521EH471M450A)



Aluminum Electrolytic, 85C, KEMET, ALC10, 470 uF, 20%, 450 V, -40/+85C



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

Dimensions		
D	35mm +1mm	
L	50mm +/-2mm	
S	10mm +/-0.1mm	
LL	6.3mm +/-1mm	
F	2mm +/-0.1mm	

Packaging Specifications		
Weight:	70 g	
Sleeving:	Yes	
Packaging:	Bulk	
Packaging Quantity:	100	

Specifications	
Capacitance:	470 uF
Capacitance Tolerance:	20%
Voltage DC:	450 VDC, 495 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	15000 Hrs (Rated Voltage And Ripple Current At 85C), 24000 Hrs (Rated Voltgae At 85C)
Resistance:	252 mOhms (100Hz 20C), 155 mOhms (10kHz 20C)
Current:	2.43 Amps (100Hz 85C), 4.03 Amps (10kHz 85C)
Leakage:	1269 uAmps (5min 20C)

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