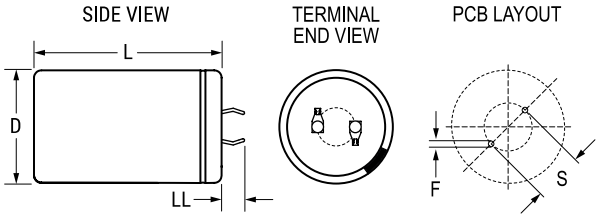
KEMET Part Number: ALC10A103DC040

(A521EE103M040A)

ALC10, Aluminum Electrolytic, 85C, 10,000 uF, 20%, 40 VDC, -40/+85C



General Information	
Supplier:	KEMET
Series:	ALC10
Dielectric:	Aluminum Electrolytic
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin
Notes:	Dimensions D And L Include Sleeving
Shelf Life:	156 Weeks

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

Specifications	
Capacitance:	10,000 uF
Capacitance Tolerance:	20%
Voltage DC:	40 VDC, 46 VDC (Surge)
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	15000 Hrs (Rated Voltage And Ripple Current At 85C), 24000 Hrs (Rated Voltage at 85C)
Resistance:	86 mOhms (100Hz 20C), 71 mOhms (10kHz 20C)
Ripple Current:	3.69 Amps (100Hz 85C), 4.01 Amps (10kHz 85C)
Leakage Current:	2400 uA (5min 20C)

Packaging Specifications	
Weight:	50 g
Sleeving:	Yes
Packaging:	Bulk, Bag
Packaging Quantity:	100

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