

General Information

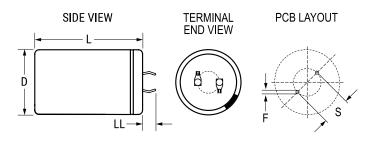
Series

Dielectric

Shelf Life



ALC80, Aluminum, Aluminum Electrolytic, 330 uF, 20%, 200 VDC, –40/ +105°C, 10 mm



Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin Short
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	28 g
Notes	Dimensions D And L Include Sleeving.

ALC80

156 Weeks

Aluminum Electrolytic

Click here for the 3D model.

Dimensions	
D	25mm +1mm
L	30mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag

Specifications	
Capacitance	330 uF
Tolerance	20%
Voltage DC	200 VDC, 230 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	6000 Hrs (Rated Voltage And Ripple Current At 105C), 10000 Hrs (Rated Voltage at 105C)
ESR	645.4 mOhms (100Hz 20C), 388.1 mOhms (10kHz 20C)
Ripple Current	1.307 Amps (100Hz 105C), 2.854 Amps (10kHz 105C)
Leakage Current	198 uA (5min 20°C)

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