



**General Information**

Series	ALC80
Dielectric	Aluminum Electrolytic
Style	Snap-In
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin Short
AEC-Q200	No
Halogen Free	true
Typical Component Weight	60 g
Notes	Dimensions D And L Include Sleaving.
Shelf Life	156 Weeks

Click [here](#) for the 3D model.

**Dimensions**

D	35mm +1mm
L	35mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

**Packaging Specifications**

Sleaving	true
Packaging	Bulk, Bag

**Specifications**

Capacitance	27000 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 28.75 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	8000 Hrs (Rated Voltage And Ripple Current At 105C), 13000 Hrs (Rated Voltage at 105C)
ESR	46.56 mOhms (100Hz 20C), 40.9 mOhms (10kHz 20C)
Ripple Current	7.277 Amps (100Hz 105C), 8.752 Amps (10kHz 105C)
Leakage Current	2025 uA (5min 20°C)

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