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**General Information**

Series	ALC80
Dielectric	Aluminum Electrolytic
Style	Snap-In
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	3 Pin Short
AEC-Q200	No
Halogen Free	true
Typical Component Weight	65 g
Notes	Dimensions D And L Include Slewing.
Shelf Life	156 Weeks

**Dimensions**

D	35mm +1mm
L	40mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

**Packaging Specifications**

Slewing	true
Packaging	Bulk, Bag

**Specifications**

Capacitance	430 uF
Capacitance Tolerance	20%
Voltage DC	350 VDC, 385 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	319.4 mOhms (100Hz 20C), 168.3 mOhms (10kHz 20C)
Ripple Current	2.299 Amps (100Hz 105C), 6.047 Amps (10kHz 105C)
Leakage Current	451.5 uA (5min 20°C)

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