



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

Dimensions

D	30mm +1mm
L	35mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Sleaving	Yes
Packaging	Bulk, Bag

General Information

Series	ALC80
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Halogen Free	Yes
Component Weight	45 g
Notes	Dimensions D And L Include Sleaving.
Shelf Life	156 Weeks

Specifications

Capacitance	4,700 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.5 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	7000 Hrs (Rated Voltage And Ripple Current At 105C), 11000 Hrs (Rated Voltage At 105C)
Resistance	73.15 mOhms (100Hz 20C), 52.97 mOhms (10kHz 20C)
Ripple Current	4.879 Amps (100Hz 105C), 7.808 Amps (10kHz 105C)
Leakage Current	888.3 uA (5min 20°C)