



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

#### Dimensions

D	45mm +1mm
L	105mm +/-2mm
S	25mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

#### Packaging Specifications

Sleaving	true
Packaging	Bulk, Bag

#### General Information

Series	ALC70
Dielectric	Aluminum Electrolytic
Style	Snap-In
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	5 Pin Short
AEC-Q200	No
Halogen Free	true
Typical Component Weight	225 g
Notes	Dimensions D And L Include Sleaving.
Shelf Life	156 Weeks

#### Specifications

Capacitance	2000 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 495 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	18000 Hrs (Rated Voltage And Ripple Current At 85C), 29000 Hrs (Rated Voltage At 85C)
ESR	67.64 mOhms (100Hz 20C), 39.05 mOhms (10kHz 20C)
Ripple Current	6.972 Amps (100Hz 85C), 14.41 Amps (10kHz 85C)
Leakage Current	5400 uA (5min 20°C)