


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

#### General Information

Series	ALC80
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	5 Pin Short
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	225 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

#### Dimensions

D	45mm +1mm	Capacitance	4,300 uF
L	105mm +/-2mm	Tolerance	20%
S	25mm +/-0.1mm	Voltage DC	250 VDC, 288 VDC (Surge)
LL	4mm +/-1mm	Temperature Range	-40/+105°C
F	2mm +/-0.1mm	Rated Temperature	105°C

#### Packaging Specifications

Sleeving	Yes	Life	9000 Hrs (Rated Voltage And Ripple Current At 105C), 14000 Hrs (Rated Voltage at 105C)
Packaging	Tray	ESR	44.85 mOhms (100Hz 20C), 27.75 mOhms (10kHz 20C)
		Ripple Current	8.893 Amps (100Hz 105C), 16.22 Amps (10kHz 105C)
		Leakage Current	3225 uA (5min 20°C)

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