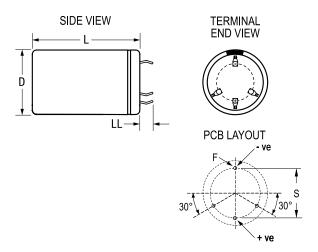




ALC80, Aluminum, Aluminum Electrolytic, 620 uF, 20%, 350 VDC, -40/ +105°C, 22.5 mm



General Information	
Series	ALC80
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	4 Pin Short
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	80 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	35mm +1mm
L	50mm +/-2mm
S	22.5mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm
Packaging Specifications	

Capacitance	620 uF	
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	223.1 mOhms (100Hz 20C), 118.2 mOhms (10kHz 20C)	
Ripple Current	2.914 Amps (100Hz 105C), 7.417 Amps (10kHz 105C)	

LL	4111111 +/-1111111	remperature Kange	-40/+105 C
F 2mm +/-0.1mm	2mm +/-0.1mm	Rated Temperature	105°C
	Life	8000 Hrs (Rated Voltage And Ripple Current At 105C), 13000	
Packaging Specifications			Hrs (Rated Voltage At 105C)
Sleeving	Yes	ESR	223.1 mOhms (100Hz 20C), 118.2
Packaging	Bulk, Bag		mOhms (10kHz 20C)
	Ripple Current	2.914 Amps (100Hz 105C), 7.417 Amps (10kHz 105C)	
	Leakage Current	651 uA (5min 20°C)	

Specifications

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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