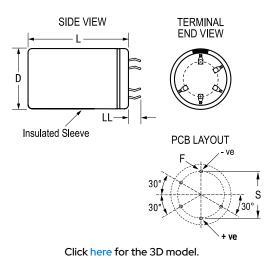




ALC80, Aluminum, Aluminum Electrolytic, 8,200 uF, 20%, 200 VDC, –40/ +105°C, 25 mm



ALC80
Aluminum Electrolytic
Snap-In, Aluminum Electrolytic
Yes
5 Pin Short
No
Yes
310 g
Dimensions D And L Include Sleeving.
156 Weeks

Dimensions	
D	50mm +1mm
L	105mm +/-2mm
S	25mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm
Packaging Specifications	

Specifications	
Capacitance	8,200 uF
Tolerance	20%
Voltage DC	200 VDC, 230 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	9000 Hrs (Rated Voltage And Ripple Current At 105C), 14000 Hrs (Rated Voltage At 105C)
ESR	31.16 mOhms (100Hz 20C), 20.43 mOhms (10kHz 20C)
Ripple Current	11.15 Amps (100Hz 105C), 17.54 Amps (10kHz 105C)
Leakage Current	4920 uA (5min 20°C)

- using Specifications			Hrs (Rated Voltage At 1050
Sleeving	Yes	ESR	31.16 mOhms (100Hz 20C),
Packaging	Bulk, Bag		20.43 mOhms (10kHz 20C)
		Ripple Current	11.15 Amps (100Hz 105C), 17 Amps (10kHz 105C)

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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