

ALC80D331BB200

Aliases (A547CD331M200D)

ALC80, Aluminum Electrolytic, 330 uF, 20%, 200 VDC, -40/+105°C



General Information	
Series	ALC80
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin Short
AEC-Q200	No
Halogen Free	Yes
Component Weight	28 g
Notes	Dimensions D And L Include Sleevings.
Shelf Life	156 Weeks

Specifications	
Capacitance	330 uF
Capacitance Tolerance	20%
Voltage DC	200 VDC, 230 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	6000 Hrs (Rated Voltage And Ripple Current At 105C), 10000 Hrs (Rated Voltage At 105C)
Resistance	645.4 mOhms (100Hz 20C), 388.1 mOhms (10kHz 20C)
Ripple Current	1.307 Amps (100Hz 105C), 2.854 Amps (10kHz 105C)
Leakage Current	198 uA (5min 20°C)

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

Dimensions	
D	25mm +1mm
L	30mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Sleevings	Yes
Packaging	Bulk, Bag

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