

ALC80A331BB200

ALC80, Aluminum, Aluminum Electrolytic, 330 uF, 20%, 200 VDC, -40/+105°C, 10 mm



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General Information

Series	ALC80
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
Halogen Free	Yes
Typical Component Weight	28 g
Notes	Dimensions D And L Include Slewing.
Shelf Life	156 Weeks

Dimensions

D	25mm +1mm
L	30mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Slewing	Yes
Packaging	Tray

Specifications

Capacitance	330 uF
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)
ESR	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)

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