

## ALC80F131BB350

ALC80, Aluminum, Aluminum Electrolytic, 130 uF, 20%, 350 VDC, -40/+105°C, 10 mm



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	
Sleeving	Yes
Packaging	Bulk, Bag

General Information	
Series	ALC80
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	3 Pin Short
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	28 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

Specifications	
Capacitance	130 uF
Tolerance	20%
Voltage DC	350 VDC, 385 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	1048 mOhms (100Hz 20C), 549.1 mOhms (10kHz 20C)
Ripple Current	0.955 Amps (100Hz 105C), 2.617 Amps (10kHz 105C)
Leakage Current	136.5 uA (5min 20°C)

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