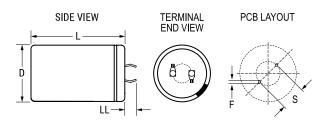
## **KEMET Part Number: ALC80A331BD250**

(A547CF331M250A)



## ALC80, Aluminum Electrolytic, 330 uF, 20%, 250 VDC, -40/+105°C



General Information	
Series:	ALC80
Dielectric:	Aluminum Electrolytic
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin
AEC-Q200:	No
Shelf Life:	156 Weeks

Dimensions		
D	25mm +1mm	
L	40mm +/-2mm	
S	10mm +/-0.1mm	
LL	6.3mm +/-1mm	
F	2mm +/-0.1mm	

Packaging Specifications	
Weight:	35 g
Packaging:	Bulk, Bag

Specifications	
Capacitance:	330 uF
Capacitance Tolerance:	20%
Voltage DC:	250 VDC, 288 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:	532 mOhms (100Hz 20C), 314 mOhms (10kHz 20C)
Ripple Current:	1.53 Amps (100Hz 105C), 3.53 Amps (10kHz 105C)
Leakage Current:	247.5 uA (5min 20°C)

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