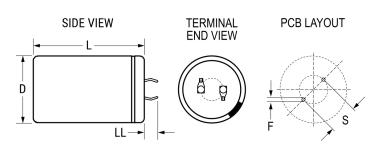


ALC40, Aluminum Electrolytic, 330 uF, 20%, 350 VDC, -40/+105°C





General Information Series ALC40 Dielectric Aluminum Electrolytic Description Snap-In, Aluminum Electrolytic RoHS Lead 2 Pin AEC-Q200 No Component Weight 50 g Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	
D	35mm +1mm
L	35mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications		
Packaging	Bulk, Bag	

Specifications	
Capacitance	330 uF
Capacitance Tolerance	20%
Voltage DC	350 VDC, 385 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	8000 Hrs (Rated Voltage And Ripple Current At 105C), 13000 Hrs (Rated Voltage At 105C)
Resistance	378 mOhms (100Hz 20C), 260 mOhms (10kHz 20C)
Ripple Current	1.79 Amps (100Hz 105C), 3.24 Amps (10kHz 105C)
Leakage Current	346.5 uA (5min 20°C)

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