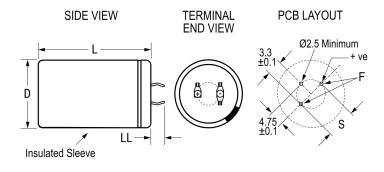


ALC40F332BC063

ALC40, Aluminum Electrolytic, 3,300 uF, 20%, 63 VDC, -40/+105°C



General Information Series ALC40 Dielectric Aluminum Electrolytic Description Snap-In, Aluminum Electrolytic RoHS Yes Lead 3 Pin Short AEC-Q200 No **Component Weight** 30 g Shelf Life 156 Weeks

Specifications	,
Capacitance	3,300 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC, 72.45 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	165 mOhms (100Hz 20C), 133 mOhms (10kHz 20C)
Ripple Current	2.01 Amps (100Hz 105C), 2.35 Amps (10kHz 105C)
Leakage Current	623.7 uA (5min 20°C)

Click here for the 3D model.

Dimensions	
D	25mm +1mm
L	35mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Packaging

Bulk, Bag

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