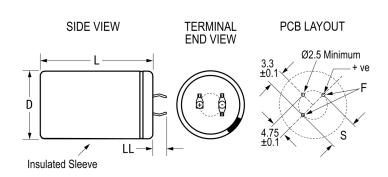


## ALC70F432DD100

Aliases (A546EF432M100F)

ALC70, Aluminum Electrolytic, 4,300 uF, 20%, 100 VDC, -40/+85°C



General Information Series ALC70 Dielectric Aluminum Electrolytic Description Snap-In, Aluminum Electrolytic RoHS Lead 3 Pin Short AEC-Q200 No Halogen Free Yes Component Weight 65 g Notes Dimensions D And L Include Sleeving. Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	
D	35mm +1mm
L	40mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag

Specifications	
Capacitance	4,300 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 115 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	15000 Hrs (Rated Voltage And Ripple Current At 85C), 24000 Hrs (Rated Voltage at 85C)
Resistance	66.25 mOhms (100Hz 20C), 53.39 mOhms (10kHz 20C)
Ripple Current	5.635 Amps (100Hz 85C), 7.303 Amps (10kHz 85C)
Leakage Current	2580 uA (5min 20°C)

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