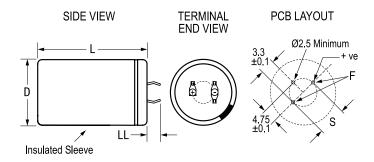


ALC70F103CF063

ALC70, Aluminum, Aluminum Electrolytic, 10,000 uF, 20%, 63 VDC, -40/ +85°C, 10 mm



General Information	
Series	ALC70
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	3 Pin Short
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	60 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

Specifications Capacitance 10,000 uF Tolerance 20% Voltage DC 63 VDC, 72.5 VDC (Surge) -40/+85°C **Temperature Range Rated Temperature** 85°C Life 13000 Hrs (Rated Voltage And Ripple Current At 85C), 21000 Hrs (Rated Voltage At 85C) 39.81 mOhms (100Hz 20C), 30.32 mOhms (10kHz 20C) ESR 6.847 Amps (100Hz 85C), 9.402 Amps (10kHz 85C) **Ripple Current** 3780 uA (5min 20°C) Leakage Current

Click here for the 3D model.

Dimensions	
D	30mm +1mm
L	50mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag

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