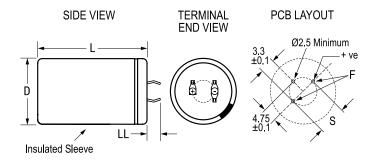


## ALC70F102DD250

ALC70, Aluminum, Aluminum Electrolytic, 1,000 uF, 20%, 250 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	65 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

1500 uA (5min 20°C)

Specifications Capacitance 1,000 uF Tolerance 20% 250 VDC, 288 VDC (Surge) Voltage DC -40/+85°C **Temperature Range** 85°C **Rated Temperature** 15000 Hrs (Rated Voltage And Ripple Current At 85C), 24000 Hrs (Rated Voltage At 85C) Life 187.7 mOhms (100Hz 20C), 110.6 mOhms (10kHz 20C) ESR 3.09 Amps (100Hz 85C), 6.117 Amps (10kHz 85C) **Ripple Current** 

Leakage Current

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

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