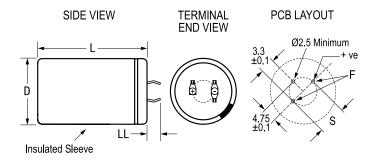


## ALC80F392BD063

ALC80, Aluminum, Aluminum Electrolytic, 3,900 uF, 20%, 63 VDC, -40/ +105°C, 10 mm



General Information	
Series	ALC80
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	3 Pin Short
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	35 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

737.1 uA (5min 20°C)

Specifications Capacitance 3,900 uF Tolerance 20% Voltage DC 63 VDC, 72.5 VDC (Surge) -40/+105°C **Temperature Range Rated Temperature** 105°C Life 6000 Hrs (Rated Voltage And Ripple Current At 105C), 10000 Hrs (Rated Voltage at 105C) 95.79 mOhms (100Hz 20C), 71.93 mOhms (10kHz 20C) ESR 3.764 Amps (100Hz 105C), 5.387 Amps (10kHz 105C) **Ripple Current** 

Leakage Current

Click here for the 3D model.

Dimensions	
D	25mm +1mm
L	40mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.