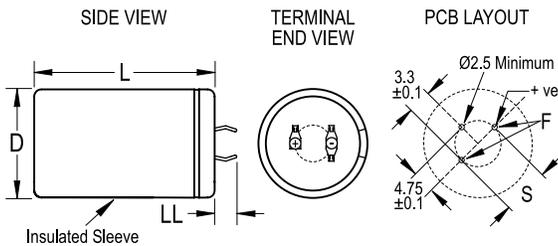


KEMET Part Number: ALC10F391DH500



Capacitor, aluminum, 390 uF, +/-20% Tol, -40/+85C, 500 VDC@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	35	+1
L	60	+/-2
S	10	+/-0.1
LL	4	+/-1
F	2	+/-0.1

Notes:
-Dimensions D And L Include Sleaving

General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	Snap-In, Aluminum Electrolytic
Lead Type:	3 Pin (short)
Weight:	80 g
RoHS:	Yes

Specifications	
Capacitance:	390 uF
Voltage:	500 VDC
Tolerance:	+/-20%
Voltage:	550 VDC (Surge)
Rated Temperature:	85C
Temperature Range:	-40/+85C
Life:	15000 Hrs (Rated Voltage And Ripple Current At 85C)
Life:	24000 Hrs (Rated Voltgae At 85C)
Leakage Current:	1.17 mA
Leakage Condition:	uAmps (5min 20C)
Resistance/ESR:	355 mOhms (100Hz 20C)
Resistance/ESR:	258 mOhms (10kHz 20C)
Current/Ripple Current:	2.87 Amps (100Hz 85C)
Current/Ripple Current:	4.67 Amps (10kHz 85C)

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	100

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