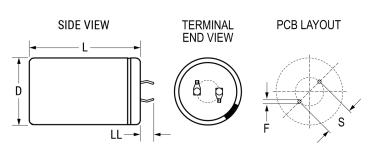


a YAGEO company

## **ALA8AD391DE500**

ALA8A, Aluminum Electrolytic, 390 uF, 20%, 500 VDC, -40/+105°C



ALA8A
Aluminum Electrolytic
Snap-In, Aluminum Electrolytic
Yes
2 Pin Short
AEC-Q200
Yes
Yes
75 g
156 Weeks

Click here for the 3D model.

Dimensions	
D	35mm +1mm
L	45mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications		
Packaging	Bulk, Bag	

Specifications	
Capacitance	390 uF
Capacitance Tolerance	20%
Voltage DC	500 VDC, 550 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	2000 Hrs (Rated Voltage And Ripple Current At 105C)
Resistance	536 mOhms (100Hz 20C)
Ripple Current	2.5 Amps (100Hz 105C), 5.6 Amps (10kHz 105C)
Leakage Current	585 uA (5min 20°C)

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