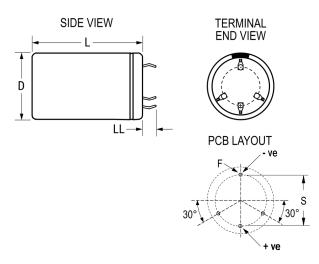


ALC70E621EH550

Aliases (A546HK621M550E)

ALC70, Aluminum Electrolytic, 620 uF, 20%, 550 VDC, -40/+85°C



Click here for the 3D model.

Dimensions	
D	40mm +1mm
L	60mm +/-2mm
S	22.5mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag

ALC70
Aluminum Electrolytic
Snap-In, Aluminum Electrolytic
Yes
4 Pin Short
No
Yes
125 g
Dimensions D And L Include Sleeving.
156 Weeks

Specifications	
Capacitance	620 uF
Capacitance Tolerance	20%
Voltage DC	550 VDC, 605 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	18000 Hrs (Rated Voltage and Ripple Current at 85C), 29000 Hrs (Rated Voltage at 85C)
Resistance	707.7 mOhms (100Hz 20C), 616 mOhms (10kHz 20C)
Ripple Current	3.026 Amps (100Hz 85C), 4.64 Amps (10kHz 85C)
Leakage Current	2046 uA (5min 20°C)

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.