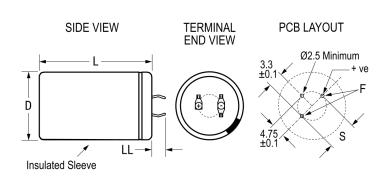


ALC70F122BB100

Aliases (A546CD122M100F)

ALC70, Aluminum Electrolytic, 1,200 uF, 20%, 100 VDC, -40/+85°C



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

Click here for the 3D model.

Dimensions	
D	25mm +1mm
L	30mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag

Specifications	,
Capacitance	1,200 uF
Capacitance Tolerance	20%
Voltage DC	100 VDC, 115 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	10000 Hrs (Rated Voltage And Ripple Current At 85C), 16000 Hrs (Rated Voltage at 85C)
Resistance	221.2 mOhms (100Hz 20C), 175.3 mOhms (10kHz 20C)
Ripple Current	2.389 Amps (100Hz 85C), 3.278 Amps (10kHz 85C)
Leakage Current	720 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.