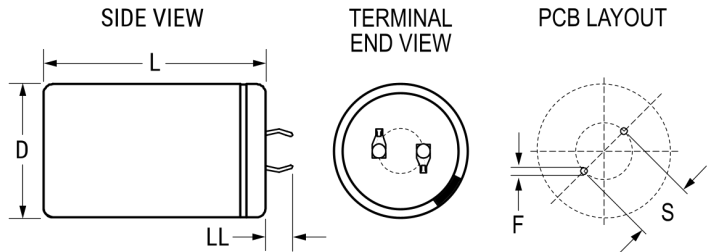


ALC12A222DL250

Aliases (A531EP222M250A)

Obsolete

ALC12, Aluminum Electrolytic, 2,200 uF, 20%, 250 VDC, -40/+85°C



Dimensions	
D	35mm +1mm
L	80mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Packaging	Bulk, Bag

General Information	
Series	ALC12
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Component Weight	105 g
Miscellaneous	Not F or New Design. Use PEH506 Or ELH Series
Shelf Life	156 Weeks

Specifications	
Capacitance	2,200 uF
Capacitance Tolerance	20%
Voltage DC	250 VDC, 287.5 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	2000 Hrs
Resistance	94 mOhms (100Hz 20C), 66 mOhms (10kHz 20C)
Ripple Current	4.79 Amps (100Hz 85C), 6.81 Amps (10kHz 85C)
Leakage Current	987 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.