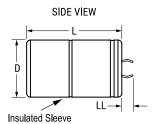




ALV70, Aluminum, Aluminum Electrolytic, 75 uF, 20%, 750 VDC, -25/ $+85^{\circ}\text{C}, 10~\text{mm}$



Packaging Specifications

Packaging





PCB LAYOUT



Click here for the 3D model.

General Information	
Series	ALV70
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin Short
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	50 g
Shelf Life	156 Weeks

Dimensions	
D	30mm +1mm
L	40mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Tray

Specifications	
Capacitance	75 uF
Tolerance	20%
Voltage DC	750 VDC
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
ESR	7212 mOhms (100Hz 20C), 6697 mOhms (10kHz 20C)
Ripple Current	0.71 Amps (100Hz 85C), 0.86 Amps (10kHz 85C)
Leakage Current	337.5 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
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