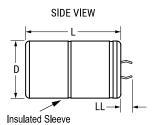


General Information



ALV70, Aluminum, Aluminum Electrolytic, 160 uF, 20%, 750 VDC, -25/ $+85^{\circ}\text{C}, 10~\text{mm}$







PCB LAYOUT



ALV70 Series Dielectric Aluminum Electrolytic Description Snap-In, Aluminum Electrolytic RoHS Yes 2 Pin Short Lead AEC-Q200 No Halogen Free Yes Typical Component Weight 85 g Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	
D	35mm +1mm
L	55mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Packaging	Tray

Specifications	
Capacitance	160 uF
Tolerance	20%
Voltage DC	750 VDC
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
ESR	3384 mOhms (100Hz 20C), 3143 mOhms (10kHz 20C)
Ripple Current	1.23 Amps (100Hz 85C), 1.49 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.

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