

ALV70A151DF700

ALV70, Aluminum, Aluminum Electrolytic, 150 uF, 20%, 700 VDC, -25/+85°C, 10 mm



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General Information

Series	ALV70
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	80 g
Shelf Life	156 Weeks

Dimensions

D	35mm +1mm
L	50mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Packaging	Tray
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Specifications

Capacitance	150 uF
Tolerance	20%
Voltage DC	700 VDC
Temperature Range	-25/+85°C
Rated Temperature	85°C
Life	2000 Hrs
ESR	3800 mOhms (100Hz 20C), 3540 mOhms (10kHz 20C)
Ripple Current	1.14 Amps (100Hz 85C), 1.37 Amps (10kHz 85C)
Leakage Current	630 uA (5min 20°C)

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