

ALV70C820DC750

ALV70, Aluminum, Aluminum Electrolytic, 82 uF, 20%, 750 VDC, -25/+85°C, 22.5 mm



Click [here](#) for the 3D model.

General Information

| | |
|--------------------------|--------------------------------|
| Series | ALV70 |
| Dielectric | Aluminum Electrolytic |
| Description | Snap-In, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | 4 Pin |
| Halogen Free | Yes |
| Typical Component Weight | 60 g |
| Shelf Life | 156 Weeks |

Dimensions

| | |
|----|-----------------|
| D | 35mm +1mm |
| L | 35mm +/-2mm |
| S | 22.5mm +/-0.1mm |
| LL | 6.3mm +/-1mm |
| F | 2mm +/-0.1mm |

Packaging Specifications

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|-----------|------|
| Packaging | Tray |
|-----------|------|

Specifications

| | |
|-------------------|---|
| Capacitance | 82 uF |
| Tolerance | 20% |
| Voltage DC | 750 VDC |
| Temperature Range | -25/+85°C |
| Rated Temperature | 85°C |
| Life | 2000 Hrs |
| ESR | 6600 mOhms (100Hz 20C), 6129 mOhms (10kHz 20C) |
| Ripple Current | 0.79 Amps (100Hz 85C), 0.96 Amps (10kHz 85C) |
| Leakage Current | 369 uA (5min 20°C) |

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