

ALV70D470CB750

ALV70, Aluminum, Aluminum Electrolytic, 47 uF, 20%, 750 VDC, -25/+85°C, 10 mm



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

General Information

| | |
|--------------------------|--------------------------------|
| Series | ALV70 |
| Dielectric | Aluminum Electrolytic |
| Description | Snap-In, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | 2 Pin Short |
| Halogen Free | Yes |
| Typical Component Weight | 40 g |
| Shelf Life | 156 Weeks |

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

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

| Specifications | |
|-------------------|---|
| Capacitance | 47 uF |
| Tolerance | 20% |
| Voltage DC | 750 VDC |
| Temperature Range | -25/+85°C |
| Rated Temperature | 85°C |
| Life | 2000 Hrs |
| ESR | 11507 mOhms (100Hz 20C), 10685 mOhms (10kHz 20C) |
| Ripple Current | 0.52 Amps (100Hz 85C), 0.63 Amps (10kHz 85C) |
| Leakage Current | 211.5 uA (5min 20°C) |

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