



### General Information

|                          |  |
|--------------------------|--|
| Series                   | ALS30  |
| Dielectric               | Aluminum Electrolytic  |
| Style                    | Screw Terminal   |
| Description              | Screw Terminal, Aluminum Electrolytic  |
| RoHS                     | Yes  |
| Lead                     | Screw Terminals M5   |
| Mounting                 | Through-Hole   |
| AEC-Q200                 | No   |
| Typical Component Weight | 90 g   |
| Notes                    | Dimensions D And L Include Sleevings. MS (MxH) = M8x12. Mounting Clamp (Sold Separately): V3/H2/2736 |
| Shelf Life               | 156 Weeks  |

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

### Dimensions

|    |                 |
|----|-----------------|
| D  | 36mm +/-1mm     |
| L  | 62mm +/-2mm     |
| T  | 7.1mm +/-0.5mm  |
| S  | 12.8mm +/-0.5mm |
| DT | 8mm +/-0.5mm    |
| LT | 67.5mm +/-1mm   |
| TD | 10mm MIN        |
| V  | 8mm NOM         |

### Packaging Specifications

|           |           |
|-----------|-----------|
| Sleevings | true      |
| Packaging | Bulk, Box |

### Specifications

|                       |   |
|-----------------------|---|
| Capacitance           | 22000 uF  |
| Capacitance Tolerance | 20%   |
| Voltage DC            | 25 VDC, 28.75 VDC (Surge)   |
| Temperature Range     | -40/+85°C   |
| Rated Temperature     | 85°C  |
| Life                  | 11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C) |
| ESR                   | 17 mOhms (100Hz 20C), 15 mOhms (10kHz 20C)  |
| Ripple Current        | 9.9 Amps (100Hz 85C), 10.4 Amps (10kHz 85C)   |
| Leakage Current       | 3300 uA (5min 20°C)   |

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