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**General Information**

|                          |                                                                                                     |
|--------------------------|-----------------------------------------------------------------------------------------------------|
| Series                   | ALS70                                                                                               |
| Dielectric               | Aluminum Electrolytic                                                                               |
| Description              | Screw Terminal, Aluminum Electrolytic                                                               |
| RoHS                     | Yes                                                                                                 |
| Lead                     | Screw Terminals M5                                                                                  |
| Mounting                 | Through-Hole                                                                                        |
| Halogen Free             | Yes                                                                                                 |
| Typical Component Weight | 115 g                                                                                               |
| Notes                    | Dimensions D And L Include Sleeving. MS (MxH) = M8x12. Mounting Clamp (Sold Separately): V3/H2/2736 |
| Shelf Life               | 156 Weeks                                                                                           |

**Specifications**

|                   |                                                                                       |
|-------------------|---------------------------------------------------------------------------------------|
| Capacitance       | 62,000 uF                                                                             |
| 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               | 25 mOhms (100Hz 20C), 23 mOhms (10kHz 20C)                                            |
| Ripple Current    | 13.5 Amps (100Hz 85C), 15.1 Amps (10kHz 85C)                                          |
| Leakage Current   | 6000 uA                                                                               |

**Dimensions**

|    |                 |
|----|-----------------|
| D  | 36mm +/-1mm     |
| L  | 82mm +/-2mm     |
| T  | 7.1mm +/-0.5mm  |
| S  | 12.8mm +/-0.5mm |
| DT | 8mm +/-0.5mm    |
| LT | 87.5mm +/-1mm   |
| TD | 10mm MIN        |
| V  | 8mm NOM         |

**Packaging Specifications**

|           |      |
|-----------|------|
| Sleeving  | Yes  |
| Packaging | Tray |

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