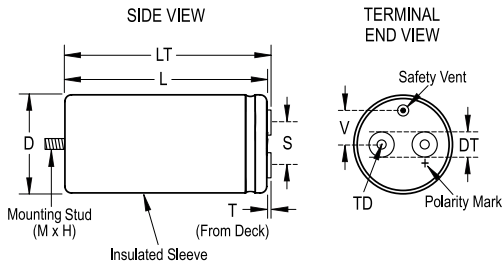


ALS71, Aluminum Electrolytic, 85C, 3,300 uF, 20%, 100 VDC, -40/+85C



| General Information | |
|---------------------|--|
| Supplier: | KEMET |
| Series: | ALS71 |
| Dielectric: | Aluminum Electrolytic |
| Description: | Screw Terminal, Aluminum Electrolytic |
| RoHS: | Yes |
| Notes: | Dimensions D And L Include Slewing. MS (MxH) = M8 x 12 |

| Dimensions | |
|------------|-----------------|
| D | 36mm +/-1mm |
| L | 52mm +/-2mm |
| T | 7.14mm +/-0.5mm |
| S | 12.8mm +/-0.5mm |
| DT | 8mm +/-0.5mm |
| LT | 58.5mm +/-1mm |
| TD | 10mm MIN |
| V | 8mm NOM |

| Specifications | |
|-------------------------------|---|
| Capacitance: | 3,300 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 100 VDC, 115 VDC (Surge) |
| Temperature Range: | -40/+85C |
| Rated Temperature: | 85C |
| Life: | 11000 Hrs (Rated Voltage And Ripple Current At 85C), 22000 Hrs (Rated Voltage At 85C) |
| Resistance: | 99 mOhms (100Hz 20C), 81 mOhms (10kHz 20C) |
| Ripple Current: | 6.6 Amps (100Hz 85C), 9.3 Amps (10 kHz 85C) |
| Leakage Current: | 1980 uA |

| Packaging Specifications | |
|--------------------------|------|
| Weight: | 75 g |
| Slewing: | Yes |
| Packaging: | Tray |

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