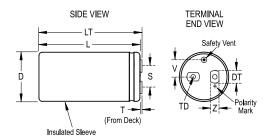
KEMET Part Number: ALS30A332NP450



Aluminum Electrolytic, 85C, ALS30, 3300 uF, 20%, 450 V, -40/+85C



| General information | |
|---|--|
| Aluminum Electrolytic | |
| ALS30 | |
| Screw Terminal, Aluminum Electrolytic | |
| Yes | |
| Dimensions D And L Include Sleeving. MS (MxH) = M12x16 | |
| | |
| | |

General Information

| Dimensions | | |
|------------|-----------------|--|
| D | 77mm +/-1mm | |
| L | 146mm +/-2mm | |
| Т | 5.5mm +/-0.5mm | |
| S | 31.8mm +/-0.5mm | |
| DT | 13mm +/-0.5mm | |
| LT | 150.5mm +/-1mm | |
| TD | 10mm MIN | |
| V | 19mm NOM | |
| Z | 10mm NOM | |

| Specifications | |
|------------------------|---|
| Capacitance: | 3300 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 450 VDC |
| Temperature Range: | -40/+85C |
| Rated Temperature: | 85C |
| Life: | 20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltgae At 85C) |
| Resistance: | 39 mOhms (100Hz 20C), 27 mOhms (10kHz 20C) |
| Current: | 16.1 Amps (100Hz 85C), 25.1 Amps (10kHz 85C) |
| Leakage: | 6000 uAmps (5min 20C) |

| Packaging Specifications | | |
|--------------------------|-------|--|
| Weight: | 960 g | |
| Sleeving: | Yes | |
| Packaging: | Bulk | |

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