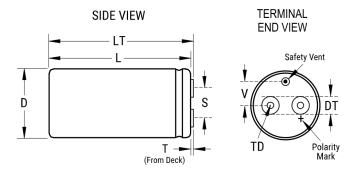


## ALS30M332NF400

Obsolete

ALS30, Aluminum Electrolytic, 3,300 uF, 20%, 400 VDC, -40/+85°C



| General Information |  |  |
|---------------------|--|--|
| Series              | ALS30  |  |
| Dielectric          | Aluminum Electrolytic  |  |
| Description         | Screw Terminal, Aluminum Electrolytic  |  |
| RoHS                | Yes  |  |
| AEC-Q200            | No   |  |
| Component<br>Weight | 690 g  |  |
| Notes               | Dimensions D And L Include Sleeving. Dimension LT<br>Available On Request. MS (MxH) = M12x16. Mounting<br>Clamp (Sold Separately): V11 |  |
| Shelf Life          | 156 Weeks  |  |

| Dimensions |                 |
|------------|-----------------|
| D          | 77mm +/-1mm     |
| L          | 105mm +/-2mm    |
| Т          | 7.14mm +/-0.5mm |
| S          | 31.8mm +/-0.5mm |
| DT         | 8mm +/-0.5mm    |
| LT         | 110.5mm +/-1mm  |
| TD         | 10mm MIN        |
| V          | 19mm NOM        |

| Specifications           |   |
|--------------------------|---|
| Capacitance              | 3,300 uF  |
| Capacitance<br>Tolerance | 20%   |
| Voltage DC               | 400 VDC   |
| Temperature<br>Range     | -40/+85°C   |
| Rated<br>Temperature     | 85°C  |
| Life                     | 20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage At 85C) |
| Resistance               | 49 mOhms (100Hz 20C), 36 mOhms (10kHz 20C)  |
| Ripple Current           | 13.4 Amps (100Hz 85C), 21.3 Amps (10kHz 85C)  |
| Leakage Current          | 6000 uA (5min 20°C)   |

| Packaging Specifications |           |
|--------------------------|-----------|
| Sleeving                 | Yes       |
| Packaging                | Bulk, Box |

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