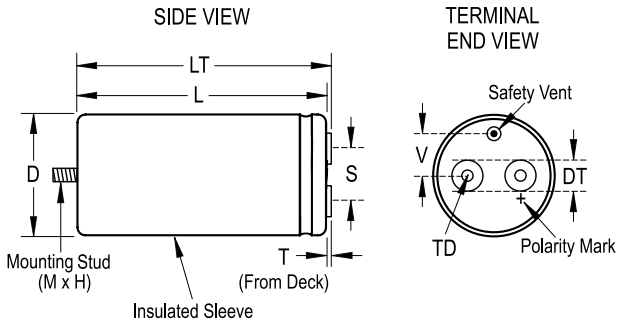
# ALS71G334NP040

ALS71, Aluminum Electrolytic, 330,000 uF, 20%, 40 VDC, -40/+85°C, 31.8 mm




Click here for the 3D model.

| General Information | |
|---|---|
| Series | ALS71 |
| Dielectric | Aluminum Electrolytic |
| Description | Screw Terminal, Aluminum Electrolytic |
| RoHS | Yes |
| Mounting | Through-Hole |
| Optional Mounting | Stud |
| Halogen Free | Yes |
| Typical Component Weight | 960 g |
| Notes | Dimensions D And L Include Sleeving. MS (MxH) = M12x16. Mounting Clamp (Sold Separately): V11 |
| Shelf Life | 156 Weeks |

| Dimensions | |
|---|---|
| D | 77mm +/-1mm |
| L | 146mm +/-2mm |
| T | 6.4mm +/-0.5mm |
| S | 31.8mm +/-0.5mm |
| DT | 17mm +/-0.5mm |
| LT | Available On Request |
| TD | 11.8mm MIN |
| V | 19mm NOM |

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

| Specifications | |
|---|---|
| Capacitance | 330,000 uF |
| Tolerance | 20% |
| Voltage DC | 40 VDC, 46 VDC (Surge) |
| Temperature Range | -40/+85°C |
| Rated Temperature | 85°C |
| Life | 20000 Hrs (Rated Voltage And Ripple Current At 85C), 40000 Hrs (Rated Voltage At 85C) |
| ESR | 8 mOhms (100Hz 20C), 9 mOhms (10kHz 20C) |
| Ripple Current | 31 Amps (100Hz 85C), 32.1 Amps (10kHz 85C) |
| Leakage Current | 16000 uA |

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