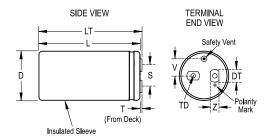
KEMET Part Number: ALS70A912NP400



Aluminum Electrolytic, 85C, ALS70, 9100 uF, 20%, 400 V, -40/+85C



| General Information | |
|---------------------|--|
| Dielectric: | Aluminum Electrolytic |
| Series: | ALS70 |
| Description: | Screw Terminal, Aluminum Electrolytic |
| RoHS: | Yes |
| Notes: | Dimensions D And L Include Sleeving. MS (MxH) = M12x 16 |

| 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: | 9100 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 400 VDC, 440 VDC (Surge), 520 VDC (Surge) |
| Temperature Range: | -40/+85C |
| Rated Temperature: | 85C |
| Life: | 2000 Hrs |
| Resistance: | 24 mOhms (100Hz 20C), 16 mOhms (10kHz 20C) |
| Current: | 18.8 Amps (100Hz 85C), 26.1 Amps (10 kHz 85C) |
| Leakage: | 6000 uAmps (5min 20C) |

| Packaging Specifications | | |
|--------------------------|-------|--|
| Weight: | 960 g | |
| Sleeving: | Yes | |
| Packaging: | T&R | |

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