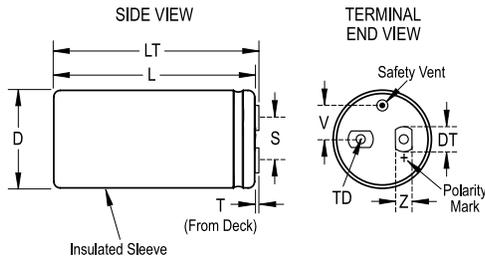


Aluminum Electrolytic, 85C, ALS60, 820 uF, 20%, 550 V, -40/+85C



| General Information | |
|---------------------|---|
| Dielectric: | Aluminum Electrolytic |
| Series: | ALS60 |
| Description: | High Voltage, Screw Terminal, Aluminum Electrolytic |
| Features: | High Voltage |
| RoHS: | Yes |
| Notes: | Dimensions D And L Include Slewing. MS (MxH) = M12x16 |

| Dimensions | |
|------------|-----------------|
| D | 51mm +/-1mm |
| L | 105mm +/-2mm |
| T | 5.5mm +/-0.5mm |
| S | 22.2mm +/-0.5mm |
| DT | 13mm +/-0.5mm |
| LT | 110.5mm +/-1mm |
| TD | 10mm MIN |
| V | 13.7mm NOM |
| Z | 10mm NOM |

| Specifications | |
|-------------------------------|--|
| Capacitance: | 820 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 550 VDC, 605 VDC (Surge) |
| Temperature Range: | -40/+85C |
| Rated Temperature: | 85C |
| Life: | 18000 Hrs |
| Resistance: | 366.9 mOhms (100Hz 20C), 325.35 mOhms (10kHz 20C) |
| Current: | 5.66 Amps (100Hz 85C), 9.04 Amps (10kHz 85C) |
| Leakage Current: | 2706 uAmps (5min 20C) |

| Packaging Specifications | |
|--------------------------|-------|
| Weight: | 300 g |
| Slewing: | Yes |
| Packaging: | Bulk |

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