

Aluminum Electrolytic, 85C, ALS70, 0.013 F, 20%, 500 V, -40/+85C



| Dimensions | |
|------------|-----------------|
| D | 90mm +/-1mm |
| L | 220mm +/-2mm |
| T | 5.5mm +/-0.5mm |
| S | 31.8mm +/-0.5mm |
| DT | 13mm +/-0.5mm |
| LT | 223.5mm +/-1mm |
| TD | 10mm MIN |
| V | 25mm NOM |
| Z | 10mm NOM |

| Packaging Specifications | |
|--------------------------|------|
| Weight: | 2 kg |
| Slewing: | Yes |
| Packaging: | T&R |

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

| Specifications | |
|------------------------|---|
| Capacitance: | 0.013 F |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 500 VDC, 550 VDC (Surge), 600 VDC (Surge) |
| Temperature Range: | -40/+85C |
| Rated Temperature: | 85C |
| Life: | 2000 Hrs |
| Resistance: | 23 mOhms (100Hz 20C), 18 mOhms (10kHz 20C) |
| Current: | 26.5 Amps (100Hz 85C), 35.5 Amps (10 kHz 85C) |
| Leakage: | 6000 uAmps (5min 20C) |