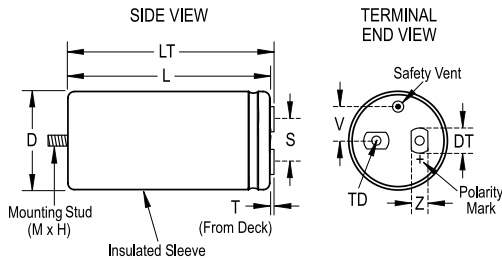


Aluminum Electrolytic, 85C, ALS70, 0.036 F, 20%, 100 V, -40/+85C



| Dimensions |                 |
|------------|-----------------|
| D          | 66mm +/-1mm     |
| L          | 105mm +/-2mm    |
| T          | 5.5mm +/-0.5mm  |
| S          | 28.5mm +/-0.5mm |
| DT         | 13mm +/-0.5mm   |
| LT         | 110.5mm +/-1mm  |
| TD         | 10mm MIN        |
| V          | 15.8mm NOM      |
| Z          | 10mm NOM        |

| Packaging Specifications |       |
|--------------------------|-------|
| Weight:                  | 505 g |
| Sleeving:                | Yes   |
| Packaging:               | T&R   |

| 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 |

| Specifications         |   |
|------------------------|---|
| Capacitance:           | 0.036 F   |
| Capacitance Tolerance: | 20%   |
| Voltage DC:            | 100 VDC, 115 VDC (Surge)  |
| Temperature Range:     | -40/+85C  |
| Rated Temperature:     | 85C   |
| Life:                  | 19000 Hrs (Rated Voltage And Ripple Current At 85C), 38000 Hrs (Rated Voltage At 85C) |
| Resistance:            | 14 mOhms (100Hz 20C), 12 mOhms (10kHz 20C)  |
| Current:               | 24.5 Amps (100Hz 85C), 27.7 Amps (10 kHz 85C)   |
| Leakage Current:       | 6000 uA   |