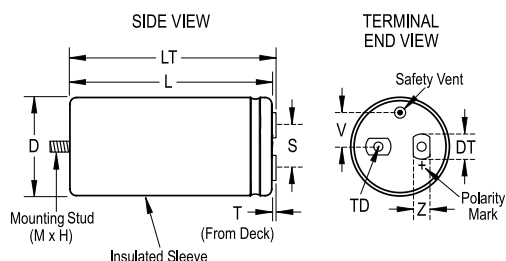


Aluminum Electrolytic, 105C, ALS80, 7500 uF, 20%, 350 V, -40/+105C



Dimensions

| | |
|----|-----------------|
| D | 77mm +/-1mm |
| L | 105mm +/-2mm |
| T | 5.5mm +/-0.5mm |
| S | 31.8mm +/-0.5mm |
| DT | 13mm +/-0.5mm |
| LT | 110.5mm +/-1mm |
| TD | 10mm MIN |
| V | 19mm NOM |
| Z | 10mm NOM |

Packaging Specifications

| | |
|------------|-------|
| Weight: | 690 g |
| Sleeving: | Yes |
| Packaging: | T&R |

General Information

| | |
|--------------|---------------------------------------------------------|
| Dielectric: | Aluminum Electrolytic |
| Series: | ALS80 |
| Description: | Screw Terminal, Aluminum Electrolytic |
| RoHS: | Yes |
| Notes: | Dimensions D And L Include Sleeving. MS (MxH) = M12x 16 |

Specifications

| | |
|------------------------|----------------------------------------------------------------------------------------|
| Capacitance: | 7500 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 350 VDC, 385 VDC (Surge), 500 VDC (Surge) |
| Temperature Range: | -40/+105C |
| Rated Temperature: | 105C |
| Life: | 9000 Hrs (Rated Voltage And Ripple Current At 105C), 15000 Hrs (Rated Voltage At 105C) |
| Resistance: | 29 mOhms (100Hz 20C), 19 mOhms (10kHz 20C) |
| Current: | 14 Amps (100Hz 105C), 19.9 Amps (10 kHz 105C) |
| Leakage Current: | 6000 uA |