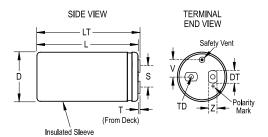
KEMET Part Number: ALS60A222NJ550



Capacitor, aluminum, 2200 uF, +/-20% Tol, -40/+85C, 550 VDC@85C



| General Information | | |
|------------------------|---|--|
| Supplier: | KEMET | |
| Application: | General Purpose | |
| Part Type Description: | High Voltage Screw Terminal Aluminum Electrolytic | |
| Style: | Screw Terminal | |
| Lead Type: | Threaded Inserts- M6 | |
| Weight: | 765 g | |
| RoHS: | Yes | |

| Dimensions (mm) | | |
|-----------------|-----------|-----------|
| Symbol | Dimension | Tolerance |
| D | 77 | +/-1 |
| L | 115 | +/-2 |
| LT | 119 | +/-1 |
| S | 31.8 | +/-0.5 |
| Т | 5.5 | +/-0.5 |
| TD | 10 | MIN |
| DT | 13 | +/-0.5 |
| V | 19 | NOM |
| Z | 10 | NOM |

| Specifications | | |
|-------------------------|--------------------------|--|
| Capacitance: | 2200 uF | |
| Voltage: | 550 VDC | |
| Tolerance: | +/-20% | |
| Voltage: | 605 VDC (Surge) | |
| Rated Temperature: | 85C | |
| Temperature Range: | -40/+85C | |
| Life: | 20000 Hrs | |
| Leakage Current: | 6 mA | |
| Leakage Condition: | uAmps (5min 20C) | |
| Resistance/ESR: | 137.4 mOhms (100Hz 20C) | |
| Resistance/ESR: | 121.35 mOhms (10kHz 20C) | |
| Current/Ripple Current: | 11.65 Amps (100Hz 85C) | |
| Current/Ripple Current: | 17.53 Amps (10kHz 85C) | |

Notes:

-Dimensions D And L Include Sleeving

-MS (MxH) = M12x16

| Packaging Specifications | | |
|--------------------------|------|--|
| Package Kind: | Bulk | |

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