

SIDE VIEW



TERMINAL END VIEW



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| Dimensions  |                |
|-------------|----------------|
| D           | 18mm +/-0.5mm  |
| L           | 25mm +2.0mm    |
| S           | 7.5mm +/-0.5mm |
| LL Negative | 15mm MIN       |
| LL Positive | 20mm MIN       |
| F           | 0.8mm NOM      |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 800       |

| General Information |                                    |
|---------------------|------------------------------------|
| Series              | ESZ                                |
| Dielectric          | Aluminum Electrolytic              |
| Description         | Single Ended Aluminum Electrolytic |
| RoHS                | Yes                                |
| Lead                | Wire Leads                         |
| AEC-Q200            | No                                 |

| Specifications          |   |
|-------------------------|---|
| Capacitance             | 33 uF   |
| Capacitance Tolerance   | 20%   |
| Voltage DC              | 450 VDC, 500 VDC (Surge)                        |
| Temperature Range       | -25/+105°C                                      |
| Rated Temperature       | 105°C   |
| Life                    | 10000 Hrs                                       |
| Dissipation Factor      | 24%   |
| Ripple Current          | 295 mAmps (120Hz 105C), 590 mAmps (100kHz 105C) |
| Leakage Current         | 694 uA (2min 20°C)                              |
| Impedance Ratio at -25C | 6   |