

SIDE VIEW



TERMINAL END VIEW



Click [here](#) for the 3D model.

### Dimensions

|             |                |
|-------------|----------------|
| D           | 16mm +/-0.5mm  |
| L           | 32mm +2mm      |
| 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      | EST   |
| Dielectric  | Aluminum Electrolytic                               |
| Description | LowZ, Long Life, Single Ended Aluminum Electrolytic |
| Features    | Low Z, Long Life, Low Impedance                     |
| RoHS        | Yes   |
| Lead        | Wire Leads  |
| AEC-Q200    | No  |

### Specifications

|                         |  |
|-------------------------|--|
| Capacitance             | 3,300 uF   |
| Capacitance Tolerance   | 20%  |
| Voltage DC              | 25 VDC, 32 VDC (Surge)                                   |
| Temperature Range       | -40/+105°C   |
| Rated Temperature       | 105°C  |
| Life                    | 10000 Hrs  |
| Dissipation Factor      | 14%  |
| Resistance              | 0.025 Ohms (ESR, 100kHz 25C), 0.025 Ohms (Z, 100kHz 20C) |
| Ripple Current          | 3450 mAmps (100kHz 105C)                                 |
| Leakage Current         | 825 uA (2min 20°C)                                       |
| Impedance Ratio at -25C | 2  |
| Impedance Ratio at -40C | 3  |