

SIDE VIEW



TERMINAL END VIEW



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

| Dimensions | |
|-------------|---------------|
| D | 10mm +/-0.5mm |
| L | 16mm +2mm |
| S | 5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| F | 0.6mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 3000 |

General Information

| | |
|-------------|---|
| Series | ESC |
| Dielectric | Aluminum Electrolytic |
| Description | LowESR Single Ended Aluminum Electrolytic |
| Features | Low ESR |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |

Specifications

| | |
|-------------------------|--------------------------|
| Capacitance | 470 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 25 VDC, 32 VDC (Surge) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 3000 Hrs |
| Dissipation Factor | 14% |
| Resistance | 0.064 Ohms (100kHz) |
| Ripple Current | 1050 mAmps (100kHz 105C) |
| Leakage Current | 117.5 uA (2min 20°C) |
| Impedance Ratio at -25C | 3 |
| Impedance Ratio at -40C | 4 |