



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

Dimensions

| | |
|-------------|----------------|
| D | 6.3mm +/-0.5mm |
| L | 11mm +1.5mm |
| S | 5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| H0 | 16mm +/-0.75mm |
| F | 0.5mm NOM |

Packaging Specifications

| | |
|-----------|-----|
| Packaging | T&R |
|-----------|-----|

General Information

| | |
|--------------------------|---|
| Series | ESC |
| Dielectric | Aluminum Electrolytic |
| Description | LowESR Single Ended Aluminum Electrolytic |
| Features | Low ESR |
| RoHS | Yes |
| Lead | Formed To 5mm |
| AEC-Q200 | No |
| Typical Component Weight | 600 mg |

Specifications

| | |
|-------------------------|-------------------------|
| Capacitance | 100 uF |
| Tolerance | 20% |
| Voltage DC | 25 VDC, 32 VDC (Surge) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 2000 Hrs |
| Dissipation Factor | 14% |
| ESR | 0.22 Ohms (100kHz 20C) |
| Ripple Current | 250 mAmps (100kHz 105C) |
| Leakage Current | 25 uA (2min 20°C) |
| Impedance Ratio at -25C | 3 |
| Impedance Ratio at -40C | 4 |

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