



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

Dimensions

| | |
|-------------|--------------|
| D | 8mm +/-0.5mm |
| L | 11mm +1.5mm |
| S | 5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| F | 0.6mm NOM |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | T&R |
| Packaging Quantity | 1500 |

General Information

| | |
|-------------|-------------------------------------|
| Series | EAK |
| Dielectric | Aluminum Electrolytic |
| Description | Single Ended, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | Formed To 5mm |
| AEC-Q200 | No |

Specifications

| | |
|-------------------------|-------------------------|
| Capacitance | 100 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 25 VDC, 32 VDC (Surge) |
| Temperature Range | -40/+125°C |
| Rated Temperature | 125°C |
| Life | 2000 Hrs |
| Dissipation Factor | 14% |
| Ripple Current | 340 mAmps (100kHz 125C) |
| Leakage Current | 25 uA (2min 20°C) |
| Impedance Ratio at -25C | 2 |
| Impedance Ratio at -40C | 4 |