

SIDE VIEW



TERMINAL END VIEW



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

### Dimensions

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

### Packaging Specifications

|                    |           |
|--------------------|-----------|
| Packaging          | Bulk, Bag |
| Packaging Quantity | 2400      |

### General Information

|             |                                     |
|-------------|-------------------------------------|
| Series      | ESK                                 |
| Dielectric  | Aluminum Electrolytic               |
| Description | Single Ended, Aluminum Electrolytic |
| RoHS        | Yes                                 |
| Lead        | Wire Leads                          |
| AEC-Q200    | No                                  |

### Specifications

|                         |                          |
|-------------------------|--------------------------|
| Capacitance             | 100 uF                   |
| Capacitance Tolerance   | 20%                      |
| Voltage DC              | 100 VDC, 125 VDC (Surge) |
| Temperature Range       | -40/+85°C                |
| Rated Temperature       | 85°C                     |
| Life                    | 2000 Hrs                 |
| Dissipation Factor      | 10% 120Hz 20C            |
| Ripple Current          | 400 mAmps (120Hz 85C)    |
| Leakage Current         | 100 uA (2min 20°C)       |
| Impedance Ratio at -25C | 3                        |
| Impedance Ratio at -40C | 3                        |