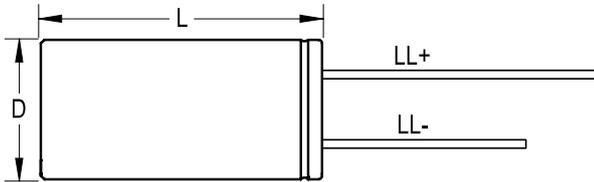
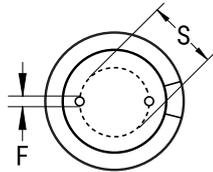


SIDE VIEW



TERMINAL END VIEW



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

**General Information**

|             |                                     |
|-------------|-------------------------------------|
| Series      | ESL                                 |
| Dielectric  | Aluminum Electrolytic               |
| Description | Single Ended, Aluminum Electrolytic |
| RoHS        | Yes                                 |
| Lead        | Wire Leads                          |

**Dimensions**

|             |                 |
|-------------|-----------------|
| D           | 12.5mm +/-0.5mm |
| L           | 50mm +2.0mm     |
| S           | 5mm +/-0.5mm    |
| LL Negative | 15mm MIN        |
| LL Positive | 20mm MIN        |
| F           | 0.6mm NOM       |

**Packaging Specifications**

|           |           |
|-----------|-----------|
| Packaging | Bulk, Bag |
|-----------|-----------|

**Specifications**

|                         |                          |
|-------------------------|--------------------------|
| Capacitance             | 100 uF                   |
| Tolerance               | 20%                      |
| Voltage DC              | 250 VDC, 300 VDC (Surge) |
| Temperature Range       | -40/+105°C               |
| Rated Temperature       | 105°C                    |
| Life                    | 10000 Hrs                |
| Dissipation Factor      | 15%                      |
| ESR                     | 1.18 Ohms (100kHz 20C)   |
| Ripple Current          | 960 mAmps (100kHz 105C)  |
| Leakage Current         | 510 uA (2min 20°C)       |
| Impedance Ratio at -40C | 6                        |

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