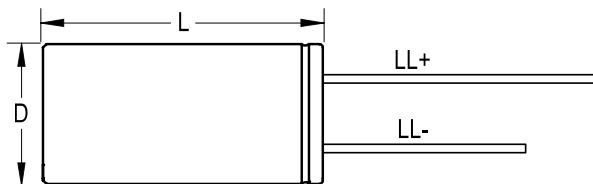


SIDE VIEW

TERMINAL END VIEW

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

| | |
|-------------|--|
| Series | ESH |
| Dielectric | Aluminum Electrolytic |
| Description | High CV Single Ended Aluminum Electrolytic |
| RoHS | Yes |
| Lead | Wire Leads |

Dimensions

| | |
|-------------|----------------|
| D | 10mm +/-0.5mm |
| L | 20mm +2.0/-0mm |
| S | 5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| F | 0.6mm NOM |

Specifications

| | |
|-------------------------|--------------------------|
| Capacitance | 100 uF |
| Tolerance | 20% |
| Voltage DC | 100 VDC, 125 VDC (Surge) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 2000 Hrs |
| Dissipation Factor | 10% 120Hz 25C |
| Ripple Current | 305 mAmps (120Hz 105C) |
| Leakage Current | 100 uA (2min 20°C) |
| Impedance Ratio at -25C | 2 |
| Impedance Ratio at -40C | 3 |

Packaging Specifications

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

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