



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 |
| AEC-Q200 | No |

| Dimensions | |
|-------------|------------------|
| D | 8mm +/-0.5mm |
| L | 11mm +1.5/-0mm |
| S | 3.5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| H0 | 18.5mm +/-0.75mm |
| F | 0.6mm NOM |

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

| Specifications | |
|-------------------------|------------------------|
| Capacitance | 100 uF |
| Tolerance | 20% |
| Voltage DC | 50 VDC, 63 VDC (Surge) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 2000 Hrs |
| Dissipation Factor | 12% 120Hz 25C |
| Ripple Current | 200 mAmps (120Hz 105C) |
| Leakage Current | 50 uA (2min 20°C) |
| Impedance Ratio at -25C | 2 |
| Impedance Ratio at -40C | 3 |

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