



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

### Dimensions

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

### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | Ammo |
| Packaging Quantity | 1000 |

### General Information

|             |  |
|-------------|--|
| Series      | ESH  |
| Dielectric  | Aluminum Electrolytic                      |
| Description | High CV Single Ended Aluminum Electrolytic |
| RoHS        | Yes  |
| Lead        | Wire Leads                                 |
| AEC-Q200    | No   |

### Specifications

|                         |                        |
|-------------------------|------------------------|
| Capacitance             | 330 uF                 |
| Capacitance Tolerance   | 20%                    |
| Voltage DC              | 16 VDC, 20 VDC (Surge) |
| Temperature Range       | -40/+105°C             |
| Rated Temperature       | 105°C                  |
| Life                    | 2000 Hrs               |
| Dissipation Factor      | 18% 120Hz 25C          |
| Ripple Current          | 280 mAmps (120Hz 105C) |
| Leakage Current         | 52.8 uA (2min 20°C)    |
| Impedance Ratio at -25C | 2                      |
| Impedance Ratio at -40C | 4                      |