

SIDE VIEW



TERMINAL END VIEW



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#### General Information

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

#### Dimensions

|             |               |
|-------------|---------------|
| D           | 13mm +/-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 |
|-----------|-----------|

#### Specifications

|                         |                         |
|-------------------------|-------------------------|
| Capacitance             | 3,300 uF                |
| Tolerance               | 20%                     |
| Voltage DC              | 6.3 VDC, 8 VDC (Surge)  |
| Temperature Range       | -40/+105°C              |
| Rated Temperature       | 105°C                   |
| Life                    | 2000 Hrs                |
| Dissipation Factor      | 26% 120Hz 25C           |
| Ripple Current          | 1100 mAmps (120Hz 105C) |
| Leakage Current         | 207.9 uA (2min 20°C)    |
| Impedance Ratio at -25C | 4                       |
| Impedance Ratio at -40C | 8                       |

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