

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                                 |

| Dimensions  |                |
|-------------|----------------|
| D           | 16mm +/-0.5mm  |
| L           | 25mm +2mm      |
| S           | 7.5mm +/-0.5mm |
| LL Negative | 15mm MIN       |
| LL Positive | 20mm MIN       |
| F           | 0.8mm NOM      |

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

| Specifications          |                          |
|-------------------------|--------------------------|
| Capacitance             | 100 uF                   |
| Tolerance               | 20%                      |
| Voltage DC              | 160 VDC, 200 VDC (Surge) |
| Temperature Range       | -25/+105°C               |
| Rated Temperature       | 105°C                    |
| Life                    | 2000 Hrs                 |
| Dissipation Factor      | 15%                      |
| Ripple Current          | 390 mAmps (120Hz 105C)   |
| Leakage Current         | 490 uA (2min 20°C)       |
| Impedance Ratio at -25C | 4                        |

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