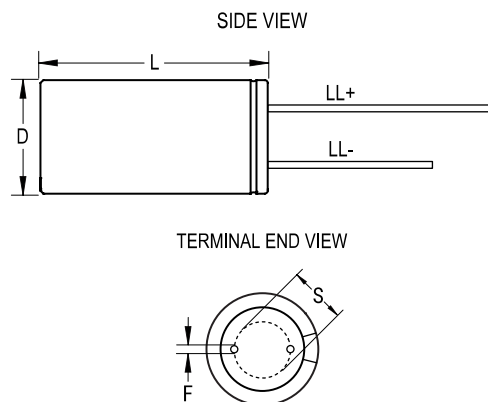


ESH, Aluminum Electrolytic, 1,000 uF, 20%, 50 VDC, -40/+105°C, Lead Spacing = 7.5mm



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 |
| Packaging Quantity: | 1000 |

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 |

Specifications

| | |
|--------------------------|-------------------------|
| Capacitance: | 1,000 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 50 VDC, 63 VDC (Surge) |
| Temperature Range: | -40/+105°C |
| Rated Temperature: | 105°C |
| Life: | 2000 Hrs |
| Dissipation Factor: | 12% |
| Ripple Current: | 1110 mAmps (120Hz 105C) |
| Leakage Current: | 500 uA (2min 20°C) |
| Impedance Ratio at -25C: | 2 |
| Impedance Ratio at -40C: | 3 |