

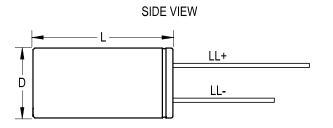
General Information

Specifications

Impedance Ratio at -40C



ESH, Aluminum, Aluminum Electrolytic, 1,000 uF, 20%, 35 VDC, –40/ +105°C, 5 mm



Series ESH

Dielectric Aluminum Electrolytic

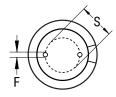
Description High CV Single Ended Aluminum Electrolytic

RoHS Yes

Lead Wire Leads

AEC-Q200 No

TERMINAL END VIEW



Click here for the 3D model.

| Dimensions | |
|--------------------------|------------------|
| D | 13mm +/-0.5mm |
| L | 20mm +2.0/-0mm |
| S | 5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| НО | 18.5mm +/-0.75mm |
| F | 0.6mm NOM |
| | |
| Packaging Specifications | |
| Packaging | Ammo |

| Capacitance | 1,000 uF |
|-------------------------|------------------------|
| Tolerance | 20% |
| Voltage DC | 35 VDC, 44 VDC (Surge) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 2000 Hrs |
| Dissipation Factor | 14% 120Hz 25C |
| Ripple Current | 900 mAmps (120Hz 105C) |
| Leakage Current | 350 uA (2min 20°C) |
| Impedance Ratio at -25C | 2 |

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| Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - ar | nd |
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