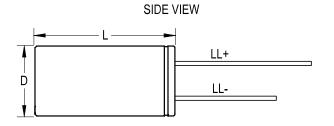




ESL, Aluminum, Aluminum Electrolytic, 1,200 uF, 20%, 35 VDC, -40/ +105°C, 5 mm



TERMINAL END VIEW



Click here for the 3D model.

| General Information | |
|---------------------|--|
| Series | ESL |
| Dielectric | Aluminum Electrolytic |
| Description | Single Ended, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |

| Dimensions | |
|--------------------------|-----------------|
| D | 12.5mm +/-0.5mm |
| L | 25mm +2.0mm |
| S | 5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| F | 0.6mm NOM |
| | |
| Packaging Specifications | |

Packaging

Bulk, Bag

| Specifications | |
|-------------------------|--------------------------|
| Capacitance | 1,200 uF |
| Tolerance | 20% |
| Voltage DC | 35 VDC, 44 VDC (Surge) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 10000 Hrs |
| Dissipation Factor | 12% |
| ESR | 0.023 Ohms (100kHz 20C) |
| Ripple Current | 2910 mAmps (100kHz 105C) |
| Leakage Current | 420 uA (2min 20°C) |
| Impedance Ratio at -40C | 6 |

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