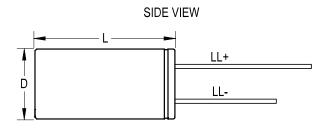
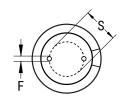


ESH226M035AC3AA

ESH, Aluminum, Aluminum Electrolytic, 22 uF, 20%, 35 VDC, -40/+105°C, 2 mm



## TERMINAL END VIEW



Click here for the 3D model.

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

| Dimensions  |              |
|-------------|--------------|
| D           | 5mm +/-0.5mm |
| L           | 11mm +1.5mm  |
| S           | 2mm +/-0.5mm |
| LL Negative | 15mm MIN     |
| LL Positive | 20mm MIN     |
| F           | 0.5mm NOM    |
|             |              |

## **Packaging Specifications**

Packaging

Bulk, Bag

| Specifications          |                        |
|-------------------------|------------------------|
| Capacitance             | 22 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          | 65 mAmps (120Hz 105C)  |
| Leakage Current         | 7.7 uA (2min 20°C)     |
| Impedance Ratio at -25C | 2                      |
| Impedance Ratio at -40C | 3                      |

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