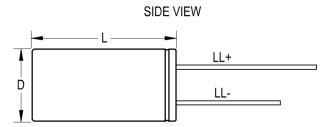


## ESH106M350AL3AA

ESH, Aluminum Electrolytic, 10 uF, 20%, 350 VDC,  $-25/+105^{\circ}$ C, Lead Spacing = 5mm



## TERMINAL END VIEW



Click here for the 3D model.

| Dimensions  |               |
|-------------|---------------|
| D           | 13mm +/-0.5mm |
| L           | 20mm +2mm     |
| S           | 5mm +/-0.5mm  |
| LL Negative | 15mm MIN      |
| LL Positive | 20mm MIN      |
| F           | 0.6mm NOM     |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 2000      |

| 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             | 10 uF                    |
| Capacitance Tolerance   | 20%                      |
| Voltage DC              | 350 VDC, 400 VDC (Surge) |
| Temperature Range       | -25/+105°C               |
| Rated Temperature       | 105°C                    |
| Life                    | 2000 Hrs                 |
| Dissipation Factor      | 20%                      |
| Ripple Current          | 95 mAmps (120Hz 105C)    |
| Leakage Current         | 115 uA (2min 20°C)       |
| Impedance Ratio at -25C | 4                        |

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