

Straight Leads Diameter > 8
Lead and packaging code EA and KA



Note: '()' correspond to the letters used in the product bulletin

Click [here](#) for the 3D model.

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 |

Dimensions

| | |
|-------------|------------------|
| D | 10mm +/-0.5mm |
| L | 20mm +2mm |
| S | 5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| H0 | 18.5mm +/-0.75mm |
| F | 0.6mm NOM |

Packaging Specifications

| | |
|-----------|-----|
| Packaging | T&R |
|-----------|-----|

Specifications

| | |
|-------------------------|--------------------------|
| Capacitance | 10 uF |
| Tolerance | 20% |
| Voltage DC | 400 VDC, 450 VDC (Surge) |
| Temperature Range | -25/+105°C |
| Rated Temperature | 105°C |
| Life | 2000 Hrs |
| Dissipation Factor | 20% 120Hz 25C |
| Ripple Current | 75 mAmps (120Hz 105C) |
| Leakage Current | 130 uA (2min 20°C) |
| Impedance Ratio at -25C | 4 |

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