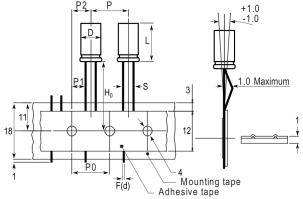


## ESH106M400AH4KA

ESH, Aluminum Electrolytic, 10 uF, 20%, 400 VDC, -25/+105°C, Lead Spacing = 5mm

## 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.

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

## Packaging Specifications Packaging T&R Packaging Quantity 1200

| 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                           | 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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