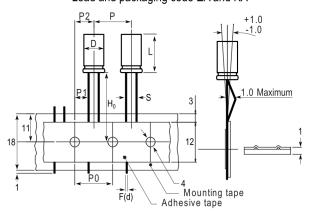


ESH106M450AL4EA

ESH, Aluminum Electrolytic, 10 uF, 20%, 450 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 | 13mm +/-0.5mm |
| L | 25mm +2mm |
| S | 5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| F | 0.6mm NOM |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Ammo |
| Packaging Quantity | 500 |

| 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 | 450 VDC, 500 VDC (Surge) |
| Temperature Range | -25/+105°C |
| Rated Temperature | 105°C |
| Life | 2000 Hrs |
| Dissipation Factor | 20% 120Hz 25C |
| Ripple Current | 99 mAmps (120Hz 105C) |
| Leakage Current | 145 uA (2min 20°C) |
| Impedance Ratio at -25C | 6 |

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