



| General Information | |
|---------------------|---|
| Series | PEH506 |
| Dielectric | Aluminum Electrolytic |
| Description | Snap-In, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | 2 Pin |
| AEC-Q200 | No |
| Component Weight | 29 g |
| Notes | Add 0.5mm To D And 1mm To L For Sleeving. |
| Shelf Life | 208 Weeks |

Click here for the 3D model.

| Dimensions | |
|------------|---------------|
| D | 30mm +/-0.5mm |
| L | 30mm +/-1mm |
| S | 10mm +/-0.1mm |
| LL | 6.3mm +/-1mm |
| F | 2mm +/-0.1mm |

Packaging Specifications

Packaging

Bulk, Bag

| Specifications | |
|--------------------------|---|
| Capacitance | 220 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 350 VDC |
| Temperature Range | -40/+85°C |
| Rated Temperature | 85°C |
| Life | 3000 Hrs (Rated Voltage And Ripple Current At 85C), 6000 Hrs (Rated Voltage At 85C) |
| Resistance | 610 mOhms (100Hz 20C), 390 mOhms (100kHz 20C) |
| Ripple Current | 1.4 Amps (100Hz 85C), 5.1 Amps (20kHz 40C) |
| Leakage Current | 231 uA (5min 20°C) |

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