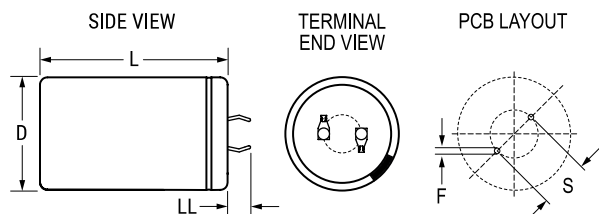


KEMET Part Number: PEH534MDG5100M2
(A561EH103M063A)

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PEH534, Aluminum Electrolytic, 10,000 uF, 20%, 63 VDC, -40/+105°C



General Information

| | |
|--------------------------|---|
| Series: | PEH534 |
| Dielectric: | Aluminum Electrolytic |
| Description: | Snap-In, Aluminum Electrolytic |
| RoHS: | Yes |
| Lead: | 2 Pin |
| AEC-Q200: | No |
| Component Weight: | 72 g |
| Notes: | Add 0.5mm To D And 1mm To L For Sleeving. |
| Shelf Life: | 208 Weeks |

Dimensions

| | |
|-----------|---------------|
| D | 35mm +/-0.5mm |
| L | 50mm +/-1mm |
| S | 10mm +/-0.1mm |
| LL | 6.3mm +/-1mm |
| F | 2mm +/-0.1mm |

Specifications

| | |
|-------------------------------|---|
| Capacitance: | 10,000 uF |
| Capacitance Tolerance: | 20% |
| Voltage DC: | 63 VDC |
| Temperature Range: | -40/+105°C |
| Rated Temperature: | 105°C |
| Life: | 3000 Hrs (Rated Voltage And Ripple Current At 105C), 4000 Hrs (Rated Voltage At 105C) |
| Resistance: | 22 mOhms (100Hz 20C), 11 mOhms (100kHz 20C) |
| Ripple Current: | 5.2 Amps (100Hz 105C), 18.4 Amps (20kHz 40C) |
| Leakage Current: | 1890 uA (5min 20°C) |

Packaging Specifications

| | |
|----------------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 100 |

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