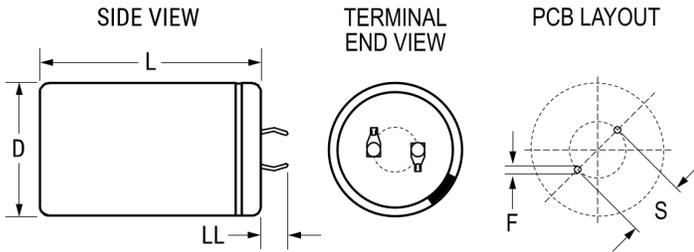


PEH534YCE3220M2

Aliases (A561DF221M450A)

PEH534, Aluminum Electrolytic, 220 uF, 20%, 450 VDC, -40/+105°C



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

Dimensions

| | |
|----|---------------|
| D | 30mm +/-0.5mm |
| L | 40mm +/-1mm |
| S | 10mm +/-0.1mm |
| LL | 6.3mm +/-1mm |
| F | 2mm +/-0.1mm |

Packaging Specifications

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

General Information

| | |
|------------------|---|
| Series | PEH534 |
| Dielectric | Aluminum Electrolytic |
| Description | Snap-In, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | 2 Pin |
| AEC-Q200 | No |
| Component Weight | 39 g |
| Notes | Add 0.5mm To D And 1mm To L For Sleeving. |
| Shelf Life | 208 Weeks |

Specifications

| | |
|-----------------------|---|
| Capacitance | 220 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 450 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 | 380 mOhms (100Hz 20C), 220 mOhms (100kHz 20C) |
| Ripple Current | 1.2 Amps (100Hz 105C), 8.1 Amps (20kHz 40C) |
| Leakage Current | 297 uA (5min 20°C) |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.