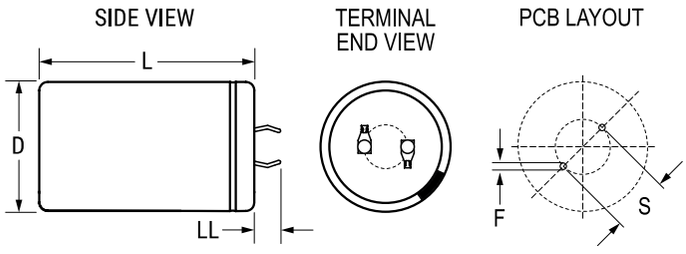
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# PEH532RCE4100M2

PEH532, Aluminum Electrolytic, 1,000 uF, 20%, 200 VDC, -40/+105°C, 10 mm




| General Information | |
|---|---|
| Series | PEH532 |
| Dielectric | Aluminum Electrolytic |
| Description | Snap-In, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | 2 Pin |
| Typical Component Weight | 39 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 | 40mm +/-1mm |
| S | 10mm +/-0.1mm |
| LL | 6.3mm +/-1mm |
| F | 2mm +/-0.1mm |

| Packaging Specifications | |
|---|---|
| Packaging | Tray |

| Specifications | |
|---|---|
| Capacitance | 1,000 uF |
| Tolerance | 20% |
| Voltage DC | 200 VDC |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 1500 Hrs (Rated Voltage And Ripple Current At 105C), 2000 Hrs (Rated Voltage At 105C) |
| ESR | 140 mOhms (100Hz 20C), 76 mOhms (100kHz 20C) |
| Ripple Current | 1.8 Amps (100Hz 105C), 5.2 Amps (20kHz 40C) |
| Leakage Current | 600 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.



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