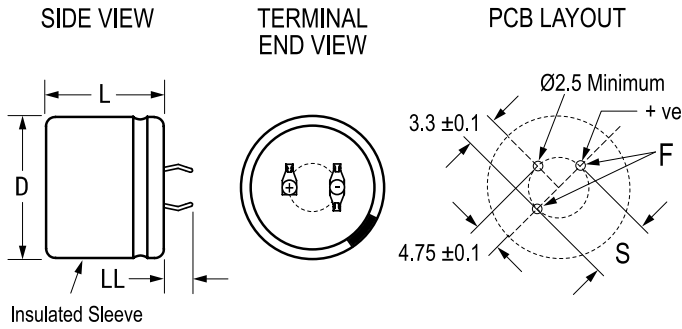




Click [here](#) for the 3D model.

## Dimensions

|    |               |
|----|---------------|
| D  | 25mm +/-0.5mm |
| L  | 35mm +/-1mm   |
| S  | 10mm +/-0.1mm |
| LL | 4mm +/-1mm    |
| F  | 2mm +/-0.1mm  |

## Packaging Specifications

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

## General Information

|                          |                                           |
|--------------------------|-------------------------------------------|
| Series                   | PEH526                                    |
| Dielectric               | Aluminum Electrolytic                     |
| Description              | Snap-In, Aluminum Electrolytic            |
| RoHS                     | Yes                                       |
| Lead                     | 3 Pin Short                               |
| Qualifications           | AEC-Q200                                  |
| AEC-Q200                 | Yes                                       |
| Typical Component Weight | 24 g                                      |
| Notes                    | Add 0.5mm To D And 1mm To L For sleeving. |
| Shelf Life               | 520 Weeks                                 |

## Specifications

|                   |                                                                                       |
|-------------------|---------------------------------------------------------------------------------------|
| Capacitance       | 2,200 uF                                                                              |
| Tolerance         | 20%                                                                                   |
| Voltage DC        | 63 VDC                                                                                |
| Temperature Range | -40/+125°C                                                                            |
| Rated Temperature | 125°C                                                                                 |
| Life              | 4000 Hrs                                                                              |
| ESR               | 59 mOhms (100Hz 20C), 34 mOhms (100kHz 20C), 18 mOhms (>=5kHz 125C)                   |
| Ripple Current    | 2.2 Amps (100Hz 125C), 10 Amps (5kHz 85C), 7.7 Amps (5kHz 105C), 3.8 Amps (5kHz 125C) |
| Leakage Current   | 1386 uA (5min 20°C)                                                                   |

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