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| Dimensions               |               |
|--------------------------|---------------|
| D                        | 25mm +/-0.5mm |
| L                        | 35mm +/-1mm   |
| S                        | 10mm +/-0.1mm |
| LL                       | 6.3mm +/-1mm  |
| F                        | 2mm +/-0.1mm  |
| Packaging Specifications |               |
| Packaging                | Tray          |
| Packaging Quantity       | 100           |

| General Information      |                                          |
|--------------------------|------------------------------------------|
| Series                   | PEH532                                   |
| Dielectric               | Aluminum Electrolytic                    |
| Description              | Snap-In, Aluminum Electrolytic           |
| RoHS                     | Yes                                      |
| Lead                     | 2 Pin                                    |
| AEC-Q200                 | No                                       |
| Typical Component Weight | 24 g                                     |
| Notes                    | Add 0.5mm To D And 1mm To L For Sleving. |
| Shelf Life               | 208 Weeks                                |

| Specifications    |                                                                                       |
|-------------------|---------------------------------------------------------------------------------------|
| Capacitance       | 470 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               | 300 mOhms (100Hz 20C), 170 mOhms (100kHz 20C)                                         |
| Ripple Current    | 1.1 Amps (100Hz 105C), 3.1 Amps (20kHz 40C)                                           |
| Leakage Current   | 282 uA (5min 20°C)                                                                    |

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