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| Dimensions |               |
|------------|---------------|
| D          | 25mm +/-0.5mm |
| L          | 35mm +/-1mm   |
| S          | 10mm +/-0.1mm |
| LL         | 4mm +/-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                     | 3 Pin Short                               |
| AEC-Q200                 | No  |
| Typical Component Weight | 24 g                                      |
| Notes                    | Add 0.5mm To D And 1mm To L For sleeving. |
| Shelf Life               | 208 Weeks                                 |

| Specifications    |   |
|-------------------|---|
| Capacitance       | 390 uF  |
| Tolerance         | 20%   |
| Voltage DC        | 250 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), 150 mOhms (100kHz 20C)   |
| Ripple Current    | 1.1 Amps (100Hz 105C), 3 Amps (20kHz 40C)   |
| Leakage Current   | 292.5 uA (5min 20°C)  |

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