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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
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#### 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 Sleving.
Shelf Life	520 Weeks

#### Specifications

Capacitance	3,900 uF
Tolerance	20%
Voltage DC	40 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
Life	4000 Hrs
ESR	30 mOhms (100Hz 20C), 14 mOhms (100kHz 20C), 9 mOhms (>=5kHz 125C)
Ripple Current	2.8 Amps (100Hz 125C), 14.3 Amps (5kHz 85C), 10.9 Amps (5kHz 105C), 5.4 Amps (5kHz 125C)
Leakage Current	1560 uA (5min 20°C)

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