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Dimensions	
D	25mm +/-0.5mm
L	45mm +/-1mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Packaging	Tray

General Information	
Series	PEH506
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Typical Component Weight	30 g
Notes	Add 0.5mm To D And 1mm To L For Sleving.
Shelf Life	208 Weeks

Specifications	
Capacitance	10,000 uF
Tolerance	20%
Voltage DC	35 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	3000 Hrs (Rated Voltage And Ripple Current At 85C), 6000 Hrs (Rated Voltage At 85C)
ESR	43 mOhms (100Hz 20C), 38 mOhms (100kHz 20C)
Ripple Current	5 Amps (100Hz 85C), 10.4 Amps (20kHz 40C)
Leakage Current	1050 uA (5min 20°C)

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