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General Information

Series	PEH536
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	3 Pin Short
AEC-Q200	No
Typical Component Weight	56 g
Notes	Add 0.5mm To D And 1mm To L For Sleving.
Shelf Life	208 Weeks

Specifications

Capacitance	15,000 uF
Tolerance	20%
Voltage DC	35 VDC
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	4600 Hrs (Rated Voltage And Ripple Current At 105C), 6000 Hrs (Rated Voltage At 105C)
ESR	18 mOhms (100Hz 20C), 14 mOhms (100kHz 20C)
Ripple Current	5 Amps (100Hz 105C), 16.5 Amps (20kHz 40C)
Leakage Current	1575 uA (5min 20°C)

Dimensions

D	35mm +/-0.5mm
L	40mm +/-1mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	100

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