



General Information	
Series	PEH532
Dielectric	Aluminum Electrolytic
Style	Snap-In
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Typical Component Weight	29 g
Notes	Add 0.5mm To D And 1mm To L For Slewing.
Shelf Life	208 Weeks

Click [here](#) for the 3D model.

Dimensions	
D	30mm +/-0.5mm
L	30mm +/-1mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	100

Specifications	
Capacitance	180 uF
Capacitance Tolerance	20%
Voltage DC	400 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	620 mOhms (100Hz 20C), 380 mOhms (100kHz 20C)
Ripple Current	0.88 Amps (100Hz 105C), 2.4 Amps (20kHz 40C)
Leakage Current	216 uA (5min 20°C)

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