



PEH532, Aluminum, Aluminum Electrolytic, 4,700 uF, 20%, 100 VDC, –40/ +105°C, 10 mm



General Information	
Series	PEH532
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Typical Component Weight	72 g
Notes	Add 0.5mm To D And 1mm To L For Sleeving.
Shelf Life	208 Weeks

Click here for the 3D model.

Dimensions	
D	35mm +/-0.5mm
L	50mm +/-1mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm
Packaging Specifications	
Packaging	Tray
Packaging Quantity	100

Specifications	
Capacitance	4,700 uF
Tolerance	20%
Voltage DC	100 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	47 mOhms (100Hz 20C), 37 mOhms (100kHz 20C)
Ripple Current	4 Amps (100Hz 105C), 10.9 Amps (20kHz 40C)
Leakage Current	1410 uA (5min 20°C)

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