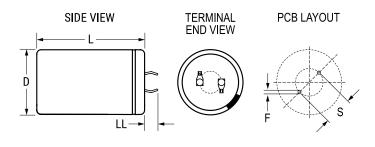




PEH506, Aluminum, Aluminum Electrolytic, 330 uF, 20%, 400 VDC, -40/ +85°C, 10 mm



General Information	
Series	PEH506
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin Short
AEC-Q200	No
Typical Component Weight	48 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	35mm +/-1mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm
Packaging Specifications	
Packaging	Tray

Specifications	
Capacitance	330 uF
Tolerance	20%
Voltage DC	400 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	360 mOhms (100Hz 20C), 230 mOhms (100kHz 20C)
Ripple Current	1.9 Amps (100Hz 85C), 6.7 Amps (20kHz 40C)
Leakage Current	396 uA (5min 20°C)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and
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