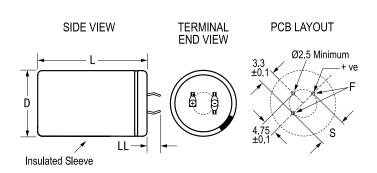




PEH536, Aluminum, Aluminum Electrolytic, 560 uF, 20%, 400 VDC, –40/ +105°C, 10 mm



General Information	
Series	PEH536
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	3 Pin Short
AEC-Q200	No
Typical Component Weight	85 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	55mm +/-1mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm
Packaging Specifications	
Packaging	Tray

100

Packaging Quantity

Specifications	
Capacitance	560 uF
Tolerance	20%
Voltage DC	400 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	160 mOhms (100Hz 20C), 89 mOhms (100kHz 20C)
Ripple Current	2.1 Amps (100Hz 105C), 13.9 Amps (20kHz 40C)
Leakage Current	672 uA (5min 20°C)

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we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the	
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