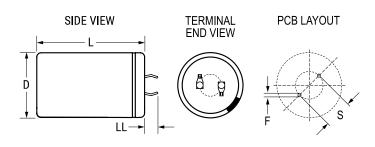




PEH532, Aluminum, Aluminum Electrolytic, 270 uF, 20%, 250 VDC, -40/ +105°C, 10 mm



General Information	
Series	PEH532
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Typical Component Weight	21 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	25mm +/-0.5mm
L	30mm +/-1mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm
Packaging Specifications	
Packaging	Tray

100

Packaging Quantity

Specifications	
Capacitance	270 uF
Tolerance	20%
Voltage DC	250 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	430 mOhms (100Hz 20C), 220 mOhms (100kHz 20C)
Ripple Current	0.85 Amps (100Hz 105C), 2.4 Amps (20kHz 40C)
Leakage Current	202.5 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 con	stitute - and
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
requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise products for their application.	ovided by us
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