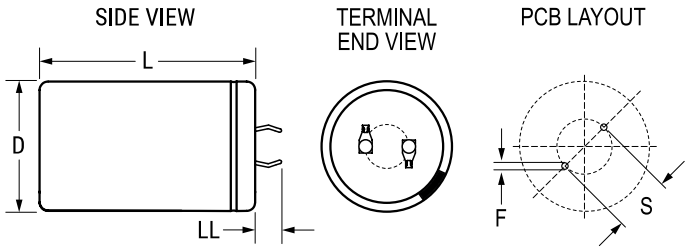
PEH532YBC3120M2

PEH532, Aluminum Electrolytic, 120 uF, 20%, 450 VDC, -40/+105°C, 10 mm



General Information	
Series	PEH532
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
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

Specifications	
Capacitance	120 uF
Tolerance	20%
Voltage DC	450 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	780 mOhms (100Hz 20C), 470 mOhms (100kHz 20C)
Ripple Current	0.7 Amps (100Hz 105C), 1.9 Amps (20kHz 40C)
Leakage Current	162 uA (5min 20°C)

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