

PEG124_125C, Aluminum Electrolytic, 15 uF, -10/+30%, 63 VDC, -40/+125°C





Click here for the 3D model.

Dimensions	
D	10mm +/-0.5mm
L	20mm +/-1mm
L1	26mm MIN
LL	31mm +3/-2mm
F	0.8mm +/-0.03mm

Packaging	Specifications
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Packaging	T&R, Plastic Tape
Packaging Quantity	500

1
PEG124_125C
Aluminum Electrolytic
Axial
Long Life Axial Aluminum Electrolytic
Long Life
Yes
Wire Leads
No
Yes
3 g
Life Calculation Based On Maximum Ripple Current, Please Contact KEMET For More Information.
L1 is KEMETs recommendation for minimum distance between symmetrical Lead bend. Available only for Customer specific part numbers. Lead bend dimensions must be specified and confirmed per article.

Specifications	
Capacitance	15 uF
Capacitance Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
Life	2000 Hrs
Resistance	4300 mOhms (100Hz 20C), 1400 mOhms (100kHz 20C)
Ripple Current	0.113 Amps (100Hz 125C), 1 Amps (5kHz 60C), 0.39 Amps (5kHz 125C)
Leakage Current	9 uA (5min 20°C)
Inductance	5 nH (ESL)

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