



Click [here](#) for the 3D model.

**Dimensions**

D	13mm +/-0.5mm
L	29mm +/-1mm
L1	35mm MIN
LL	42mm +3/-2mm
F	0.8mm +/-0.03mm

**Packaging Specifications**

Packaging	Tray
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**General Information**

Series	PEG124_125C
Dielectric	Aluminum Electrolytic
Style	Axial
Description	Long Life Axial Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Halogen Free	true
Typical Component Weight	6 g
Miscellaneous	Life Calculation Based On Maximum Ripple Current, Please Contact KEMET For More Information.
Notes	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.
Shelf Life	156 Weeks

**Specifications**

Capacitance	100 uF
Capacitance Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+125°C
Rated Temperature	125°C
Life	2500 Hrs
Ripple Current	0.355 Amps (100Hz 125C), 3 Amps (5kHz 60C)
Leakage Current	19 uA (5min 20°C)

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