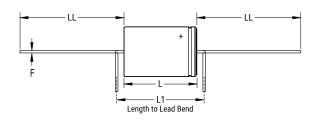


PEG124GA2680QT1

PEG124\_125C, Aluminum, Aluminum Electrolytic, 68 uF, -10/+30%, 16 VDC, -40/+125°C



Click here for the 3D model.

General Information	
Series	PEG124_125C
Dielectric	Aluminum Electrolytic
Style	Axial
Description	Long Life Axial Aluminum Electrolytic
Features	Long Life
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	3 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.

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

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

68 uF
-10/+30%
16 VDC
-40/+125°C
125°C
2000 Hrs
2400 mOhms (100Hz 20C), 1600 mOhms (100kHz 20C)
0.13 Amps (100Hz 125C), 0.95 Amps (5kHz 60C), 0.36 Amps (5kHz 125C)
3 uA (5min 20°C)
5 nH (ESL)

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