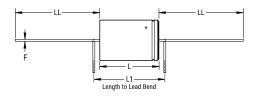
KEMET Part Number: PEG124EL4330QL1



PEG124_125C, Aluminum Electrolytic, 3,300 uF, -10/+30%, 10 VDC, -40/+125°C





Dimensions		
D	20mm +/-0.5mm	
L	46mm +/-1mm	
L1	52mm MIN	
LL	42mm +3/-2mm	
F	0.8mm +/-0.03mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	100	

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
Component Weight:	24 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.

Specifications	
Capacitance:	3,300 uF
Capacitance Tolerance:	-10/+30%
Voltage DC:	10 VDC
Temperature Range:	-40/+125°C
Rated Temperature:	125°C
Life:	6000 Hrs
Resistance:	70 mOhms (100Hz 20C), 50 mOhms (100kHz 20C)
Ripple Current:	2.088 Amps (100Hz 125C), 8.8 Amps (5kHz 60C), 3.2 Amps (5kHz 125C)
Leakage Current:	99 uA (5min 20°C)
Inductance:	17 nH (ESL)

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