









Click here for the 3D model.

Dimensions	
D	20mm +/-0.5mm
L	29mm +/-1mm
L1	35mm MIN
LL	42mm +3/-2mm
F	0.8mm +/-0.03mm

Packaging Specifications		
Sleeving	Yes	
Packaging	Tray	

General Information		
Series	PEG124	
Dielectric	Aluminum Electrolytic	
Style	Axial	
Description	Long Life Axial Aluminum Electrolytic	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Halogen Free	Yes	
Component Weight	13 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 And L Include Sleeving.	
Shelf Life	156 Weeks	

PEG124, Aluminum Electrolytic, 15 uF, -10/+30%, 450 VDC, -40/+105°C

Specifications	
Capacitance	15 uF
Capacitance Tolerance	-10/+30%
Voltage DC	450 VDC
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	22000 Hrs
Ripple Current	0.185 Amps (100Hz 105C), 1.6 Amps (5kHz 60C), 0.49 Amps (5kHz 105C)
Leakage Current	20 uA (5min 20°C)

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