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**General Information**

Series	PEG124
Dielectric	Aluminum Electrolytic
Style	Axial
Description	Long Life Axial Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
Halogen Free	Yes
Typical Component Weight	8 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 Slewing.

Shelf Life 156 Weeks

**Dimensions**

D	16mm +/-0.5mm
L	29mm +/-1mm
L1	35mm MIN
LL	42mm +3/-2mm
F	0.8mm +/-0.03mm

**Packaging Specifications**

Slewing	Yes
Packaging	Tray

**Specifications**

Capacitance	22 uF
Tolerance	-10/+30%
Voltage DC	350 VDC
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	15000 Hrs
ESR	3300 mOhms (100Hz 20C), 1500 mOhms (100kHz 20C)
Ripple Current	0.184 Amps (100Hz 105C), 1.2 Amps (5kHz 60C), 0.44 Amps (5kHz 105C)
Leakage Current	23 uA (5min 20°C)

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