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#### General Information

Series	PEG124
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	11 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	37mm +/-1mm
L1	43mm MIN
LL	42mm +3/-2mm
F	0.8mm +/-0.03mm

#### Packaging Specifications

Slewing	Yes
Packaging	Bulk, Bag

#### Specifications

Capacitance	22 uF
Tolerance	-10/+30%
Voltage DC	400 VDC
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	15000 Hrs
ESR	2700 mOhms (100Hz 20C), 1200 mOhms (100kHz 20C)
Ripple Current	0.209 Amps (100Hz 105C), 1.4 Amps (5kHz 60C), 0.5 Amps (5kHz 105C)
Leakage Current	26 uA (5min 20°C)
Inductance	12 nH (ESL)

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