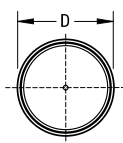
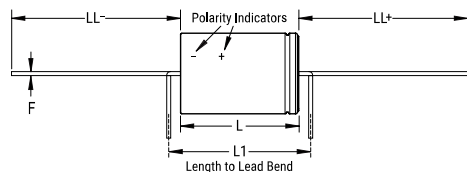


PEG124\_125C, Aluminum Electrolytic, 125C, 220 uF, -10/+30%, 40 VDC, -40/+125C



Dimensions	
D	13mm +/-0.5mm
L	20mm +/-1mm
L1	26mm MIN
LL Negative	42mm +3/-2mm
LL Positive	42mm +3/-2mm
F	0.8mm +/-0.03mm

Packaging Specifications	
Weight:	4 g
Packaging:	Bulk, Bag
Packaging Quantity:	250

General Information	
Supplier:	KEMET
Series:	PEG124_125C
Dielectric:	Aluminum Electrolytic
Style:	Axial
Description:	Long Life Axial Aluminum Electrolytic
Features:	Long Life
RoHS:	Yes
Lead:	Wire Leads
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:	220 uF
Capacitance Tolerance:	-10/+30%
Voltage DC:	40 VDC
Temperature Range:	-40/+125C
Rated Temperature:	125C
Life:	2500 Hrs
Resistance:	440 mOhms (100Hz 20C), 200 mOhms (100kHz 20C)
Ripple Current:	0.452 Amps (100Hz 125C), 3.1 Amps (5kHz 60C), 1.2 Amps (5kHz 125C)
Leakage Current:	26 uA (5min 20C)
Inductance:	6 nH (ESL)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.