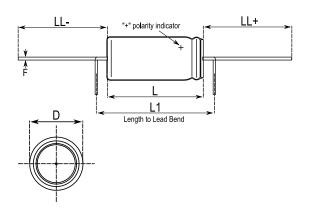
## **KEMET Part Number: PEG124KC322AQL1**

(A141JH221Q040A, PEG124KC322AQ)



## Capacitor, aluminum, 220 uF, -10/+30% Tol



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	13	+/-0.5	
L	20	+/-1	
L1	26	MIN	
LLPos	42	+3/-2	
LLNeg	42	+3/-2	
F	0.8	+/-0.03	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	250	

General Information		
Supplier:	KEMET	
Part Type Description:	Axial Cylindrical Aluminum Electrolytic	
Style:	Axial Cylindrical	
Miscellaneous Electrical:	Rifa version ref: A	

Specifications		
Capacitance:	220 uF	
Voltage @ rated temp:	40VDC	
Rated Temperature:	125° C	
Tolerance:	-10/+30%	
Life @ rated temp:	2500 Hrs	
RoHS:	Yes	
Low Z/ESR:	Yes	
Temperature Range:	-40/+125C	
Lead Type:	Wire Leads	
ESR at 100Hz @ room temp:	440 mOhm	
ESR at 100kHz @ room temp:	200 mOhm	
Leakage Current:	26 uA	
Leakage Condition:	2min/20c	
Ripple 100Hz @ rated temp:	0.452 A	
Ripple 10kHz @ rated temp:	1.2 A	
Ripple 10kHz @ alt temp:	3.1 A	
Ripple 10kHz alt temp:	60	

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