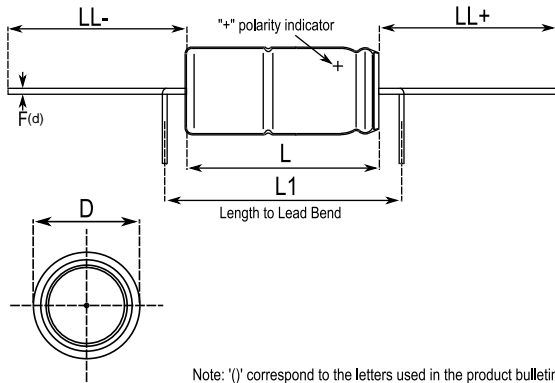


Aluminum Electrolytic, 150C, KEMET, PEG127, 220 uF, -10/+30%, 40 V, -40/+150C



### Dimensions

D	10mm +/-0.5mm
L	29mm +/-1mm
L1	35mm MIN
LL Negative	42mm +3/-2mm
LL Positive	42mm +3/-2mm
F	0.8mm +/-0.03mm

### Packaging Specifications

Weight:	4 g
Packaging:	Bulk
Packaging Quantity:	500

### General Information

Dielectric:	Aluminum Electrolytic
Style:	Axial
Supplier:	KEMET
Series:	PEG127
Description:	Vibration Resistant High Ripple Axial Aluminum Electrolytic
Features:	Vibration Resistant, High Ripple
RoHS:	Yes
Lead:	Wire Leads
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/+150C
Rated Temperature:	150C
Life:	1600 Hrs
Resistance:	360 mOhms (100Hz 20C), 125 mOhms (100kHz 20C), 45 mOhms (5-100kHz 150C)
Current:	3.4 Amps (5kHz 100C), 2.5 Amps (5kHz 125C), 1.6 Amps (5kHz 140C), 0.7 Amps (5kHz 150C)
Leakage:	30 uAmps (5min 20C)