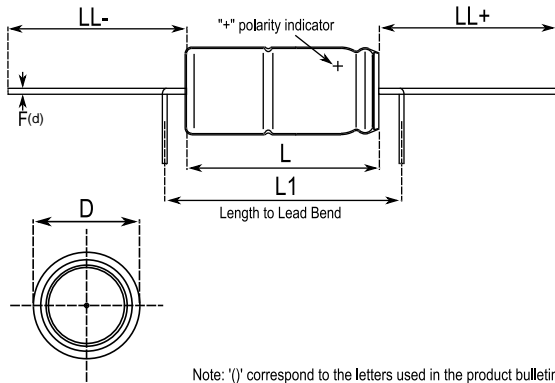


Aluminum Electrolytic, 150C, PEG225, 1200 uF, 20%, 40 V, -40/+150C



Dimensions	
D	16mm +/-0.5mm
L	26.5mm +/-1mm
L1	33mm MIN
LL Negative	40mm +/-2mm
LL Positive	40mm +/-2mm
F	1mm +/-0.03mm

Packaging Specifications	
Weight:	8 g
Packaging:	Bulk
Packaging Quantity:	125

General Information	
Dielectric:	Aluminum Electrolytic
Style:	Axial
Series:	PEG225
Description:	Vibration Resistant Extremely High Ripple Axial Aluminum Electrolytic
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	Rated Voltage Measured At 125C
Notes:	L1 is KEMET's 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:	1200 uF
Capacitance Tolerance:	20%
Voltage DC:	40 VDC (125C)
Temperature Range:	-40/+150C
Rated Temperature:	150C
Life:	1500 Hrs
Resistance:	80 mOhms (100Hz 20C), 36 mOhms (100kHz 20C), 13 mOhms (5-100kHz 150C)
Current:	16.6 Amps (5kHz 125C, With Heat Sink), 10.5 Amps (5kHz 140C, With Heat Sink), 4.7 Amps (5kHz 150C, Reduced Voltage And Heat Sink), 5.8 Amps (5kHz 125C), 7.4 Amps (>=5kHz 125C Reduced Voltage)
Leakage Current:	144 uA (5min 20C)