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#### General Information

Series	PEG130
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	13.2 g
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 Sleeving.
Shelf Life	520 Weeks

#### Dimensions

D	20mm +/-0.5mm	Capacitance	3,600 uF
L	29mm +/-1mm	Tolerance	-10/+30%
L1	35mm MIN	Voltage DC	25 VDC
LL	40mm +/-2mm	Temperature Range	-40/+105°C
F	1mm +/-0.03mm	Rated Temperature	105°C

#### Packaging Specifications

Sleeving	Yes	ESR	47 mOhms (100Hz 20C), 32 mOhms (100kHz 20C), 16.6 mOhms (5-100kHz 105C)
Packaging	Bulk, Bag	Ripple Current	1.72 Amps (100Hz 105C), 8.9 Amps (5kHz 60C), 7.2 Amps (5kHz 80C), 4.1 Amps (5kHz 100C), 2.7 Amps (>=5kHz 105C)

#### Specifications

Leakage Current	274 uA (5min 20°C)
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