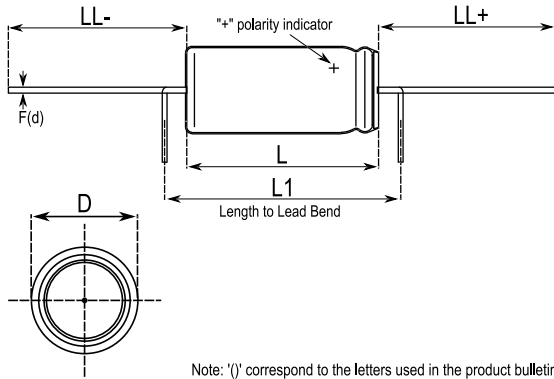


Aluminum Electrolytic, 105C, PEG130, 900 uF, -10/+30%, 63 V, -40/+105C



Dimensions

D	20mm +/-0.5mm
L	29mm +/-1mm
L1	35mm MIN
LL Negative	40mm +/-2mm
LL Positive	40mm +/-2mm
F	1mm +/-0.03mm

Packaging Specifications

Weight:	13 g
Packaging:	Bulk
Packaging Quantity:	150

General Information

Dielectric:	Aluminum Electrolytic
Style:	Axial
Series:	PEG130
Description:	Long Life Axial Aluminum Electrolytic
Features:	Long Life
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:	900 uF
Capacitance Tolerance:	-10/+30%
Voltage DC:	63 VDC
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	37000 Hrs
Resistance:	94 mOhms (100Hz 20C), 39.7 mOhms (100kHz 20C), 25.1 mOhms (5-100kHz 105C)
Current:	1.06 Amps (100Hz 105C), 7.2 Amps (5kHz 60C), 5.9 Amps (5kHz 80C), 3.3 Amps (5kHz 100C), 2.2 Amps (>=5kHz 105C)
Leakage Current:	174.1 uA (5min 20C)

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.