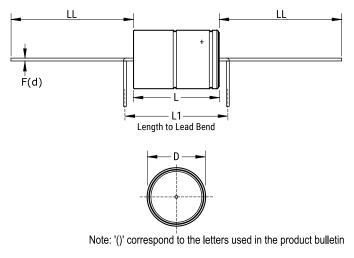


PEG226KL4270QE1 Obsolete PEG226, Aluminum, Aluminum Electrolytic, 2,700 uF, -10/+30%, 40 VDC, -40/+150°C



Click here for the 3D model.

General Information	
Series	PEG226
Dielectric	Aluminum Electrolytic
Style	Axial
Description	Vibration Resistant Extremely High Ripple Axial Aluminum Electrolytic
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Typical Component Weight	20.4 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
Shelf Life	520 Weeks
Shelf Life Specifications	520 Weeks
	520 Weeks 2,700 uF
Specifications	
Specifications Capacitance	2,700 uF
Specifications Capacitance Tolerance	2,700 uF -10/+30%
Specifications Capacitance Tolerance Voltage DC	2,700 uF -10/+30% 40 VDC
Specifications Capacitance Tolerance Voltage DC Temperature Range	2,700 uF -10/+30% 40 VDC -40/+150°C
Specifications Capacitance Tolerance Voltage DC Temperature Range Rated Temperature	2,700 uF -10/+30% 40 VDC -40/+150°C 150°C 8400 Hrs (Rated Voltage At 125C), 2000 Hrs (Rated Voltage
Specifications Capacitance Tolerance Voltage DC Temperature Range Rated Temperature Life	2,700 uF -10/+30% 40 VDC -40/+150°C 150°C 8400 Hrs (Rated Voltage At 125C), 2000 Hrs (Rated Voltage At 150C) 32 mOhms (100Hz 20C), 13 mOhms (100KHz 20C), 6.7

L	42.7mm +/-1mm	Тс
L1	49mm MIN	V
LL	40mm +/-2mm	Te
F	1mm +/-0.03mm	Ra
		Li
Packaging Specifications		

20.2mm +/-0.5mm

Sleeving	Yes
Packaging	Bulk, Box

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.

Dimensions

D