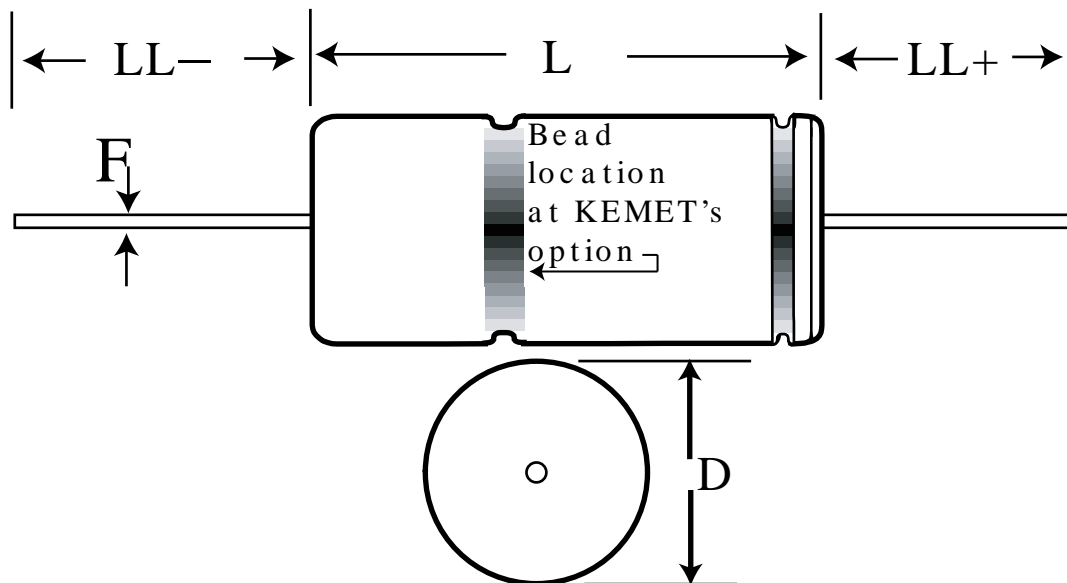


PEG226KL4270QE1

aka A231MS272Q040A

Capacitor, aluminum, 2700 uF, -10/+30% Tol



Dimensions (mm)

ID	Dimension	Tolerance
D	20	+/-0.5
L	46	+/-1
LL+	42	+/-2
LL-	42	+/-2
F	0.8	+/-0.03

Specifications

Manufacturer:	KEMET
Capacitance:	2700 uF
Rated Temperature:	150C
Voltage @ rated temp:	40V
VDC Surge:	46WVDC
Life @ rated temp:	2000 h
Life @ alt temp:	4000 h
Life alt temp:	125C
Life alt conditions:	Rated Ripple
Temperature Range:	-40/+150C
RoHS:	Yes
Low ESR:	Yes
Low Impedance:	Yes
Tolerance:	-10/+30%
Part Type Description:	Axial Cylindrical Aluminum Electrolytic
Style:	Axial Cylindrical
Lead Type:	Wire Leads
Lead Form:	Straight
ESR at 100Hz @ room temp:	32 mOhm
ESR at 100kHz @ room temp:	13 mOhm
Leakage Current:	324 uA
Leakage Condition:	5min/20c
Ripple 10kHz @ rated temp:	7.9 A
Miscellaneous Electrical:	series-PEG226 ESR @150C Freq:5-100KHz: 6.7 mR
Package Kind:	Bulk
Package Quantity:	100