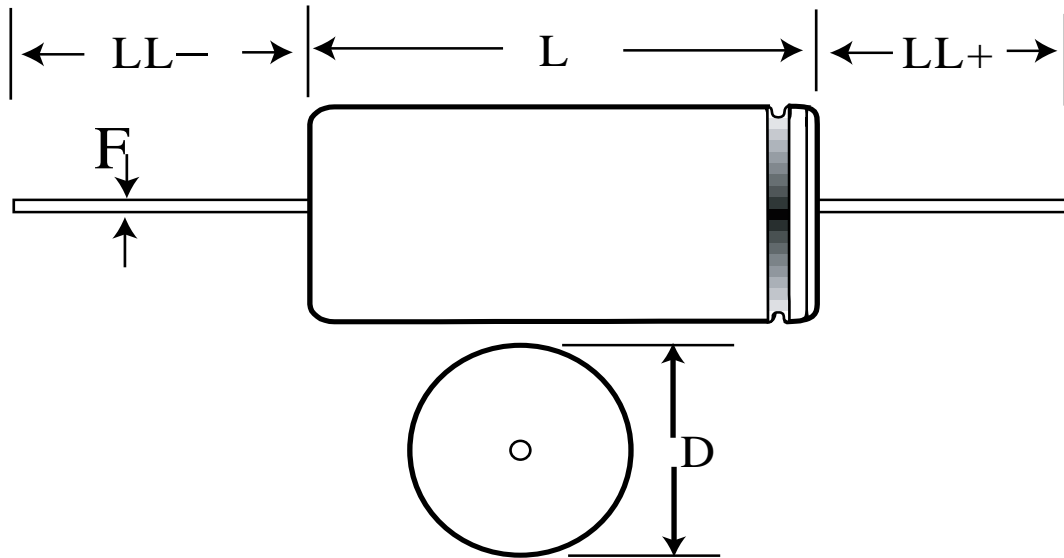


# PEG124GD3470QT1

aka A141JL471Q016T

Capacitor, aluminum, 470 uF, -10/+30% Tol



## Dimensions (mm)

ID	Dimension	Tolerance
D	13	+/-0.5
L	29	+/-1
LL+	27	+3/-2
LL-	27	+3/-2
F	0.8	+/-0.03

## Specifications

<b>Manufacturer:</b>	KEMET
<b>Capacitance:</b>	470 uF
<b>Rated Temperature:</b>	125C
<b>Voltage @ rated temp:</b>	16V
<b>VDC Surge:</b>	18.4WVDC
<b>Life @ rated temp:</b>	7800 h
<b>Temperature Range:</b>	-40/+125C
<b>RoHS:</b>	Yes
<b>Low ESR:</b>	Yes
<b>Low Impedance:</b>	Yes
<b>Tolerance:</b>	-10/+30%
<b>Part Type Description:</b>	Axial Cylindrical Aluminum Electrolytic
<b>Style:</b>	Axial Cylindrical
<b>Lead Type:</b>	Wire Leads
<b>Lead Form:</b>	Straight
<b>ESR at 100Hz @ room temp:</b>	370 mOhm
<b>ESR at 100kHz @ room temp:</b>	250 mOhm
<b>Leakage Current:</b>	22.56 uA
<b>Leakage Condition:</b>	5min/20c
<b>Ripple 100Hz @ rated temp:</b>	0.632 A
<b>Miscellaneous Electrical:</b>	series-PEG124 series-PEG124 Rifa version ref: 0
<b>Package Kind:</b>	T&R
<b>Package Quantity:</b>	400