

CKCL22C0G1H470K085AK

TDK Item Description : CKCL22C0G1H470KT***S

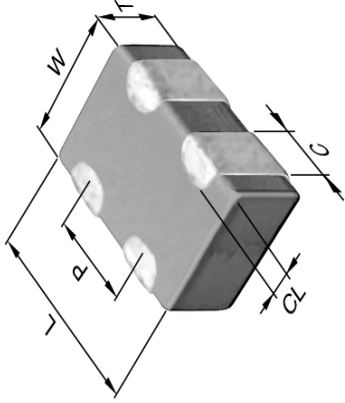


Application & Main Feature

Commercial Grade (2 in 1 Array)

Series

CKCL22(2012) [EIA CC0805]



Dimensions

L	2.00mm	+/-0.15mm
W	1.25mm	+/-0.15mm
T	0.85mm	+/-0.15mm
C	0.45mm	Nom.
P	1.00mm	Nom.

Temperature Characteristic

C0G (-55 to 125 degC 0+/-30ppm/degC)

Rated Voltage

1H (50Vdc)

Capacitance

47pF

Capacitance Tolerance

K (+/-10%)

Q Factor

1000 Min.

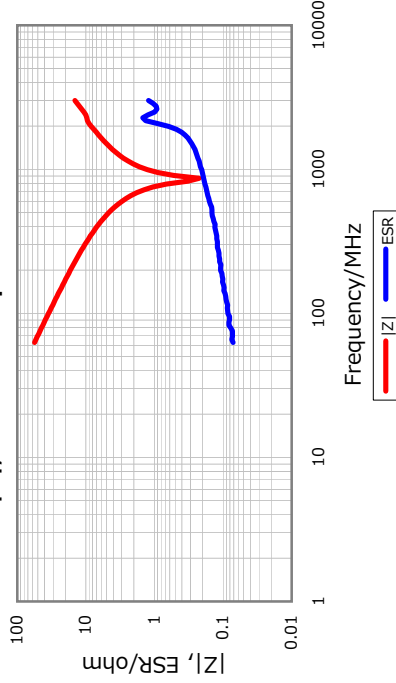
Insulation Resistance

10Gohm Min.

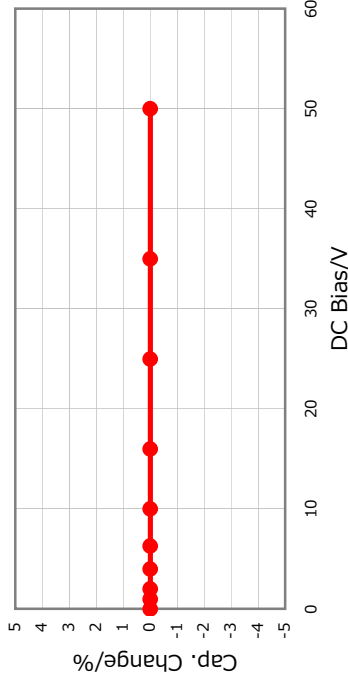
AEC-Q200

Not Applicable

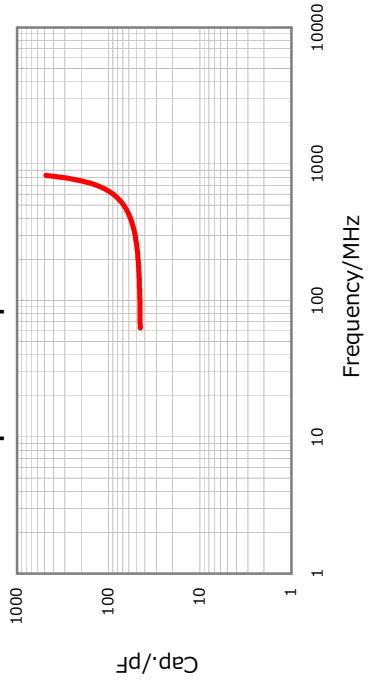
|Z|, ESR vs. Freq. Characteristics



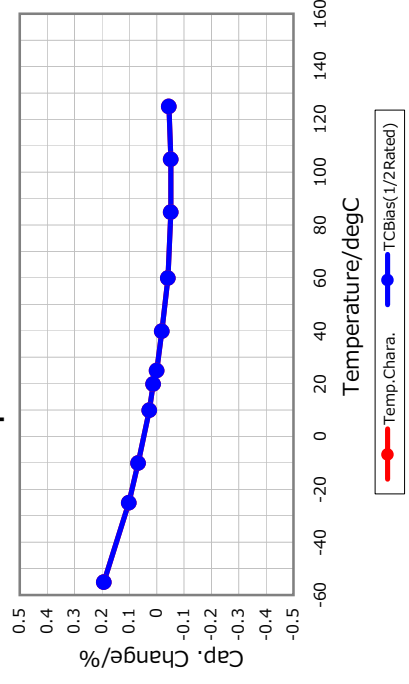
DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics



⚠ All specifications are subject to change without notice.

January 4, 2016