

CGJ5L3X7R1H155K160AB

TDK Item Description : CGJ5L3X7R1H155KT*****



Application & Main Feature

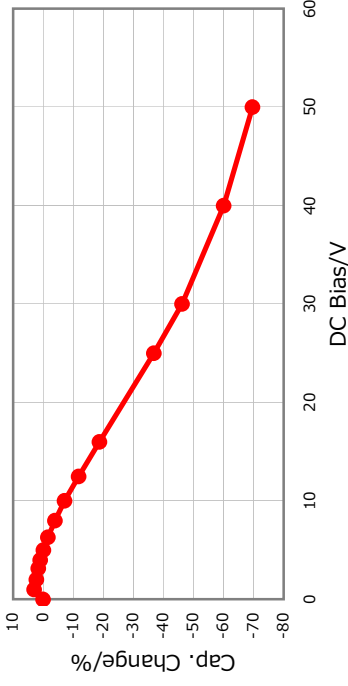
High Reliability Grade (General (Up to 50V))

Series

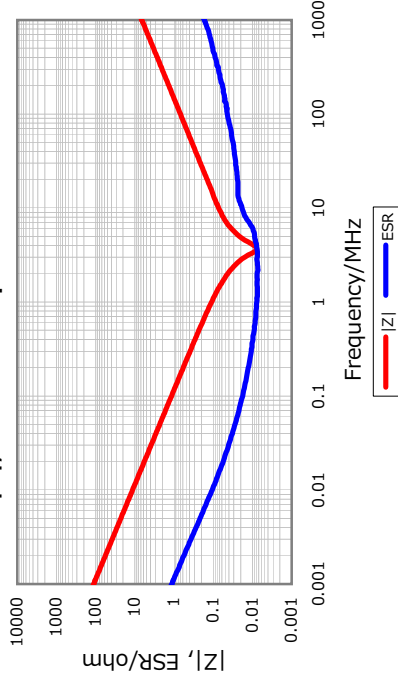
CGJ5(3216) [EIA CC1206]



DC Bias Characteristic



|Z|, ESR vs. Freq. Characteristics



Temperature Characteristic

X7R (-55 to 125 degC +/-15%)

Rated Voltage

1H (50Vdc)

Capacitance

1.5uF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

5% Max.

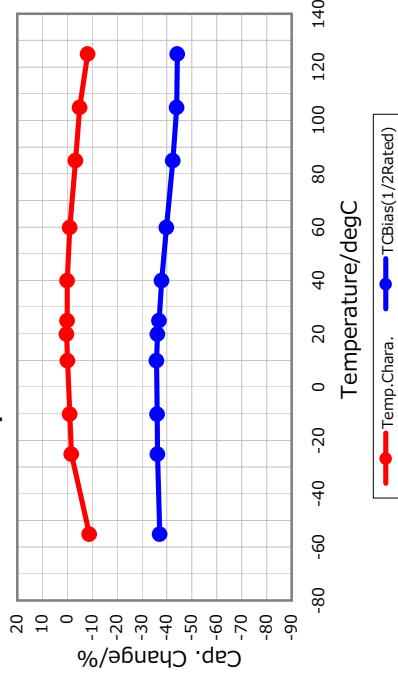
Insulation Resistance

333Mohm Min.

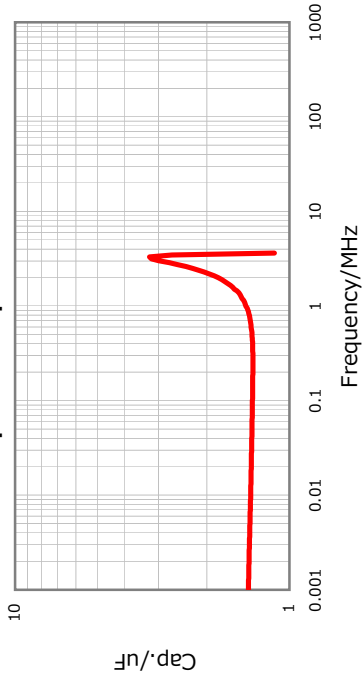
AEC-Q200

Yes

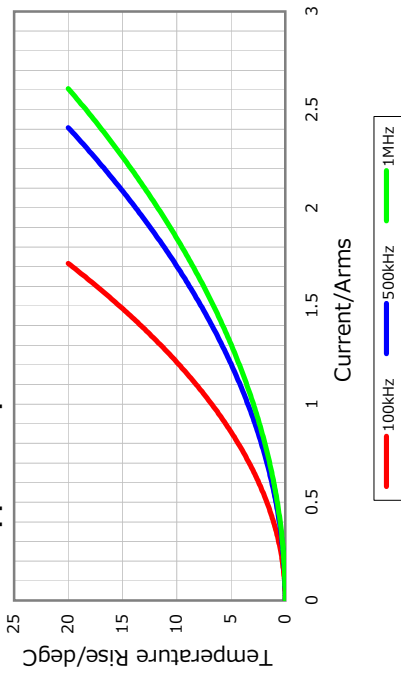
Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics



All specifications are subject to change without notice.

January 4, 2016