

CKG32KC0G2A683J335AH

TDK Item Description : CKG32KC0G2A683JT****

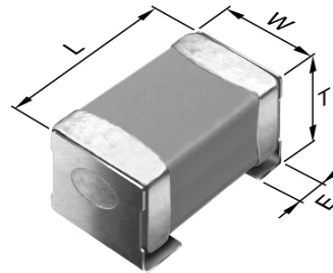


Application & Main Feature

Commercial Grade (MEGACAP Type)

Series

CKG32K(3225) [EIA 1210]



Dimensions

L	3.60mm ±0.30mm
W	2.60mm ±0.30mm
T	3.35mm ±0.10mm
E	0.80mm ±0.15mm

Temperature Characteristic

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

Rated Voltage

2A(100Vdc)

Capacitance

68nF

Capacitance Tolerance

J (±5%)

Q Factor

1000 Min.

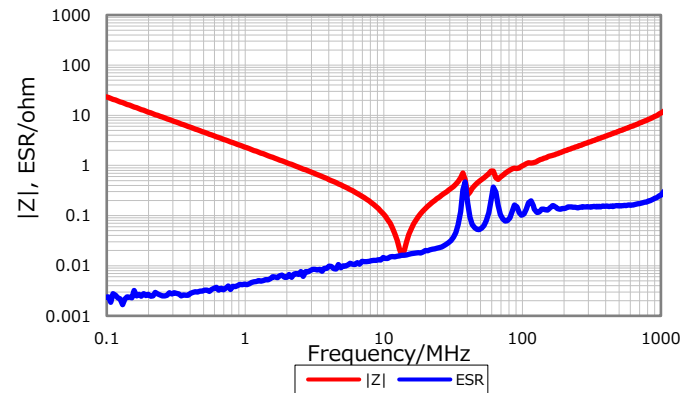
Insulation Resistance

7.352Gohm Min

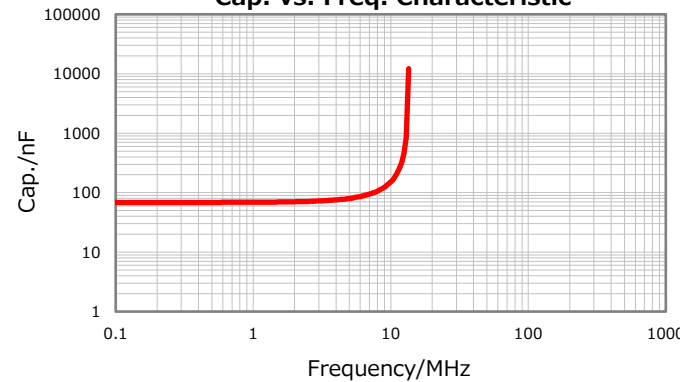
AEC-Q200

Not Applicable

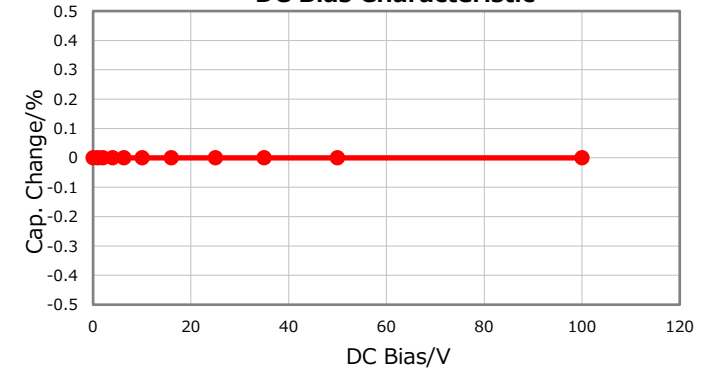
|Z|, ESR vs. Freq. Characteristics



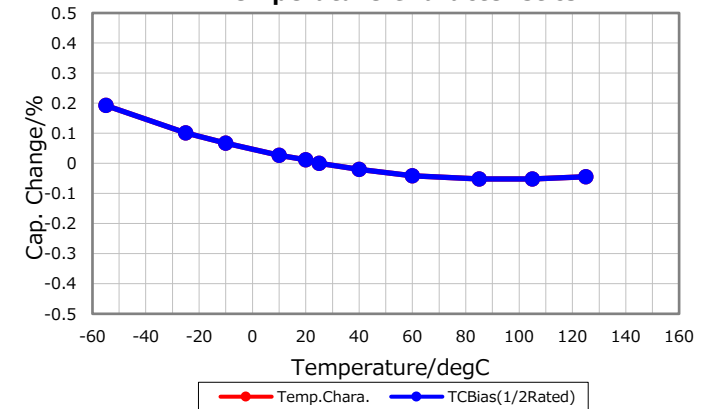
Cap. vs. Freq. Characteristic



DC Bias Characteristic



Temperature Characteristics



Ripple Temperature Rise Characteristics

