

CKG32KC0G2W333J335AJ

TDK Item Description : CKG32KC0G2W333J335AJ****

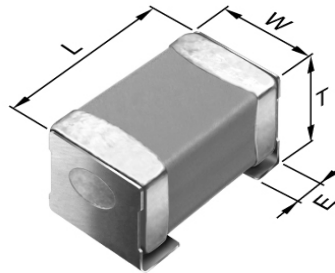


Application & Main Feature

Automotive Grade (MEGACAP Type)

Series

CKG32K(3225) [EIA 1210]



Dimensions

L	3.60mm +/-0.3mm
W	2.60mm +/-0.3mm
T	3.35mm +/-0.1mm
E	0.80mm +/-0.15mm

Temperature Characteristic

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

Rated Voltage

2W (450Vdc)

Capacitance

33nF

Capacitance Tolerance

J (+/-5%)

Q Factor

1000 Min.

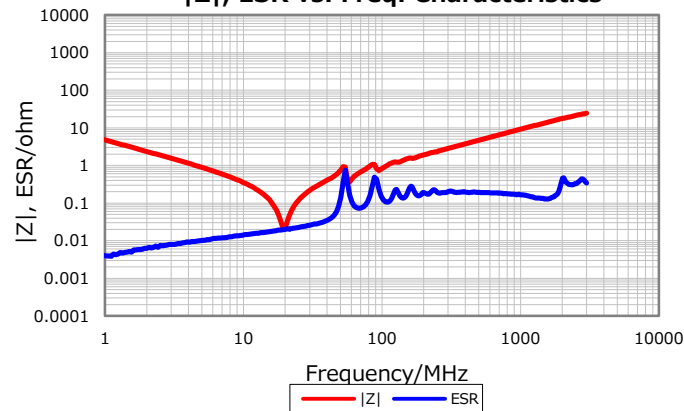
Insulation Resistance

10Gohm Min

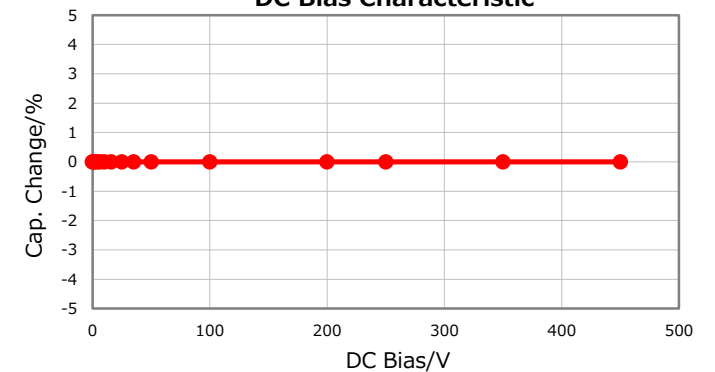
AEC-Q200

Yes

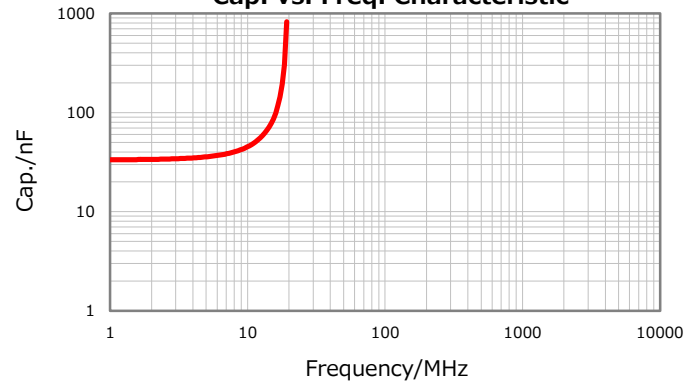
|Z|, ESR vs. Freq. Characteristics



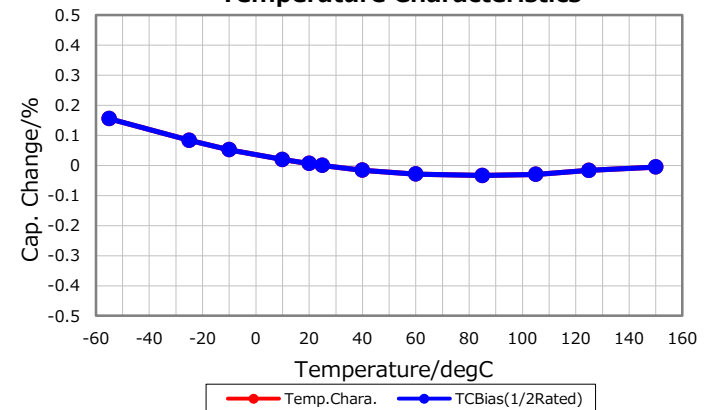
DC Bias Characteristic



Cap. vs. Freq. Characteristic



Temperature Characteristics



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

March 16, 2018