

CKG32KX7S2A335M335AJ

TDK item description : CKG32KX7S2A335MT***

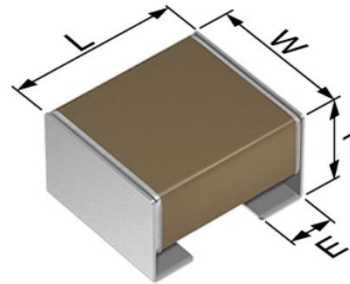


Application & Main Feature

Automotive grade (MEGACAP)

Series

CKG32K(3225) [EIA 1210]



Dimensions

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

Temperature Characteristic

X7S (-55 to +125 degC, ±22%)

Rated Voltage

2A (100Vdc)

Capacitance

3.3µF

Capacitance Tolerance

M (±20%)

DF

5 % max.

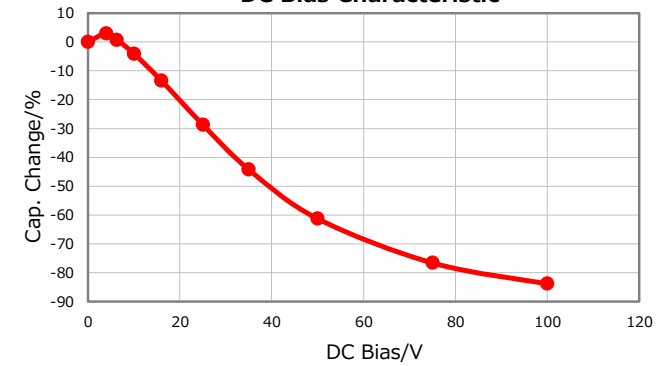
Insulation Resistance

151 Mohm min.

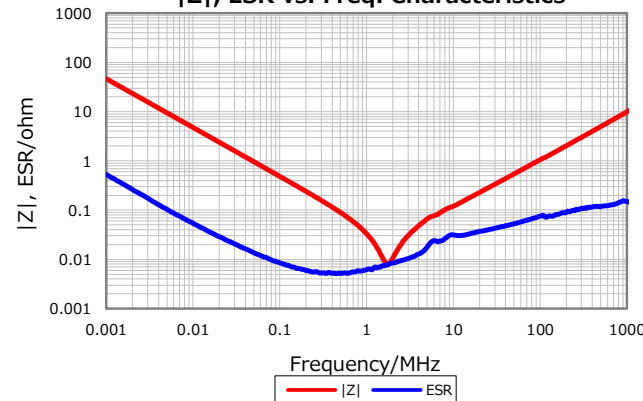
AEC-Q200

Yes

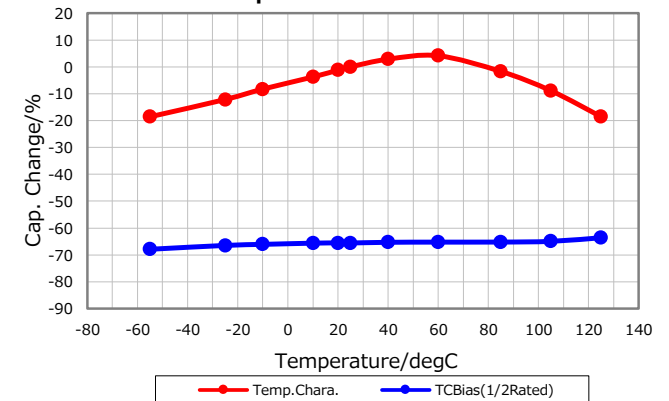
DC Bias Characteristic



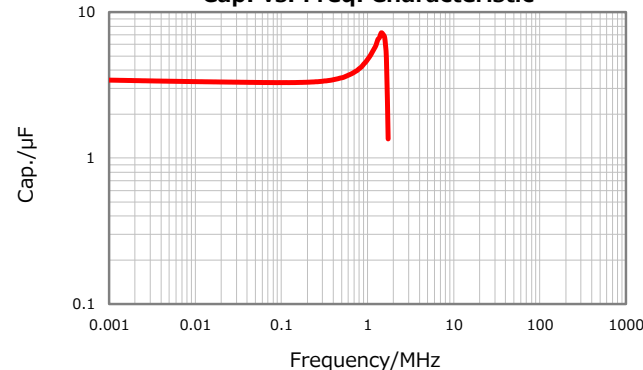
|Z|, ESR vs. Freq. Characteristics



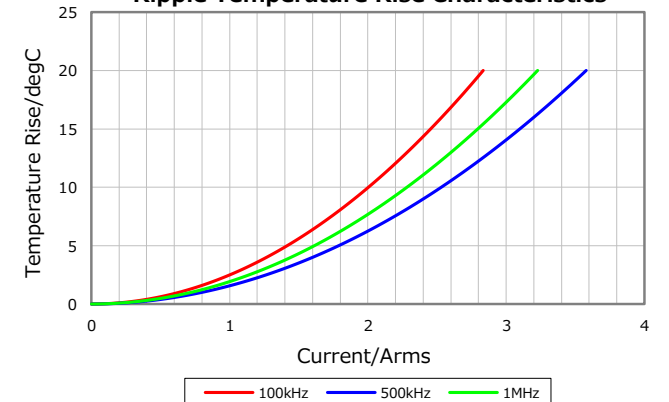
Temperature Characteristics



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristics



All specifications are subject to change without notice.

April 14, 2022