

CKG32KX7R1H105K335AJ

TDK item description : CKG32KX7R1H105KT****

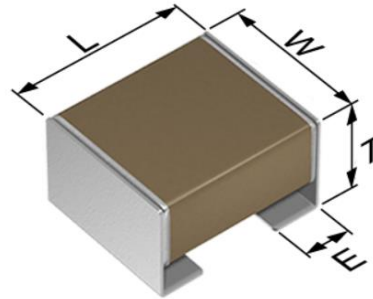


Application & Main Feature

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

X7R (-55 to +125 degC, ±15%)

Rated Voltage

1H (50Vdc)

Capacitance

1μF

Capacitance Tolerance

K (±10%)

DF

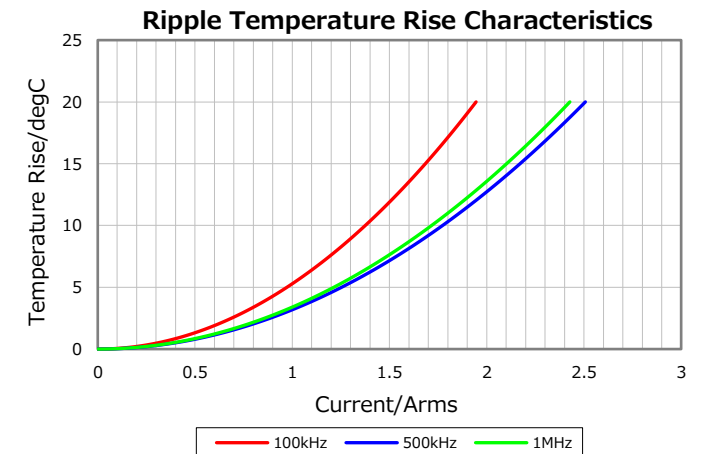
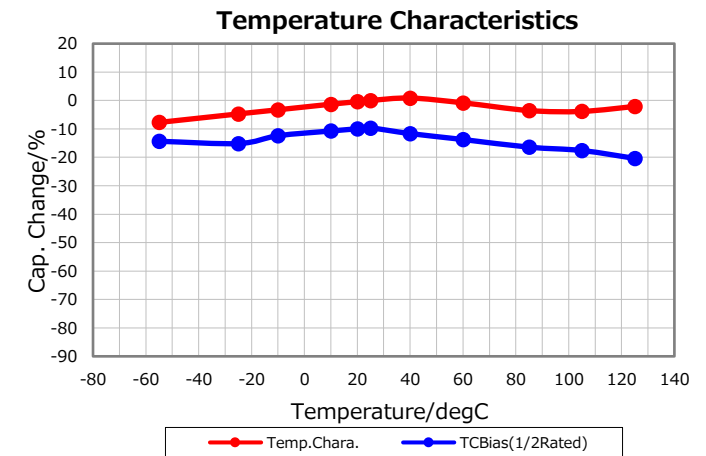
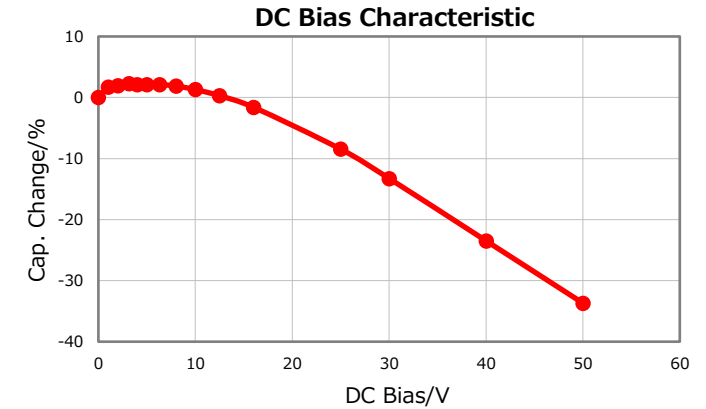
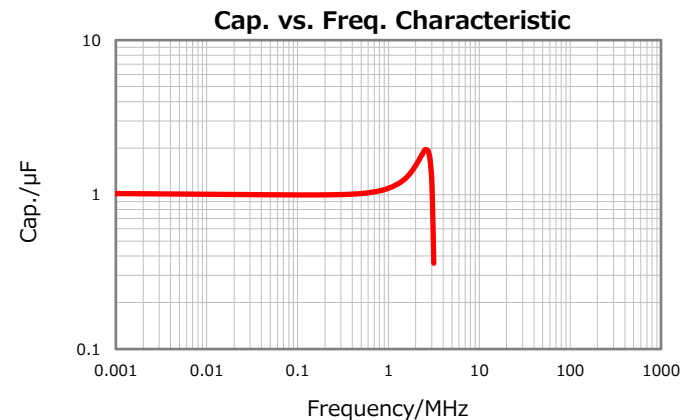
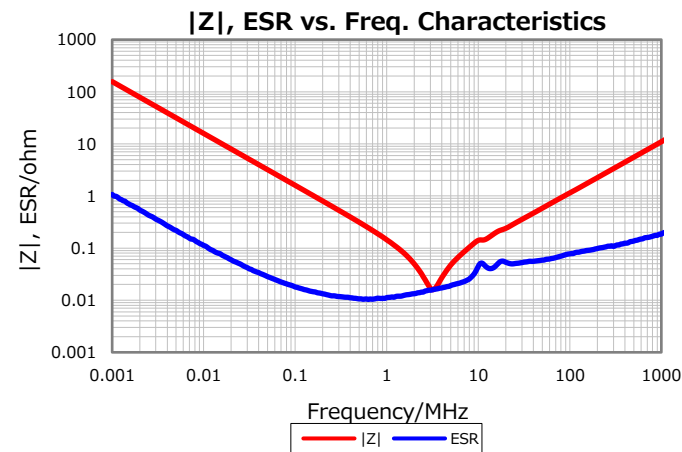
3 % max.

Insulation Resistance

500 Mohm min.

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

April 20, 2022