

CKG45KX7R1C106K290JJ

TDK item description : CKG45KX7R1C106KT****

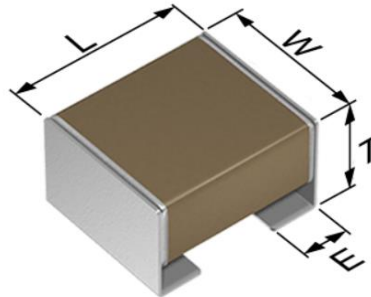


Application & Main Feature

Automotive grade (MEGACAP)

Series

CKG45K(4532) [EIA 1812]



Dimensions

L 5.00±0.50 mm
W 3.50±0.50 mm
T 2.90±0.10 mm
E 1.10±0.30 mm

Temperature Characteristic

X7R (-55 to +125 degC, ±15%)

Rated Voltage

1C (16Vdc)

Capacitance

10µF

Capacitance Tolerance

K (±10%)

DF

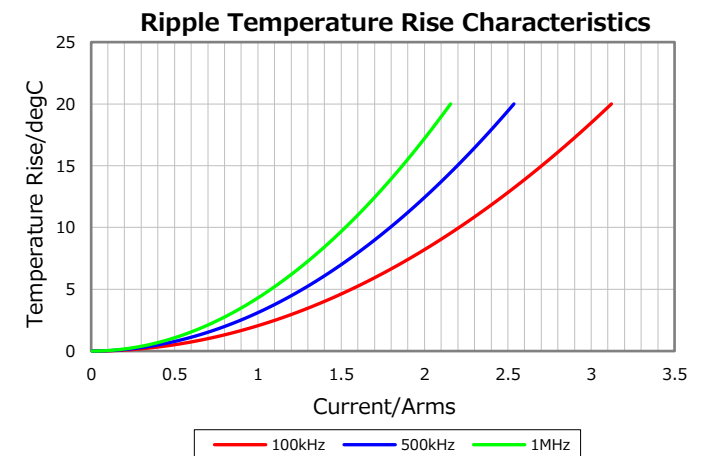
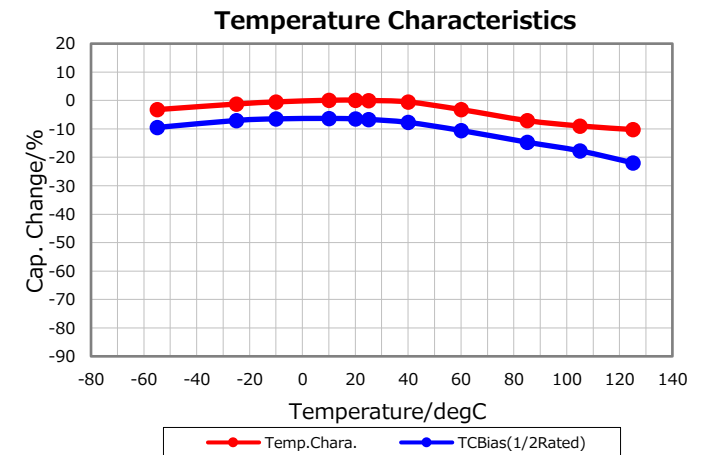
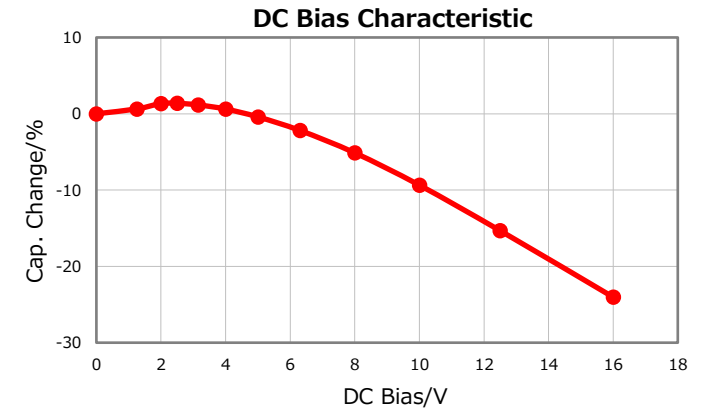
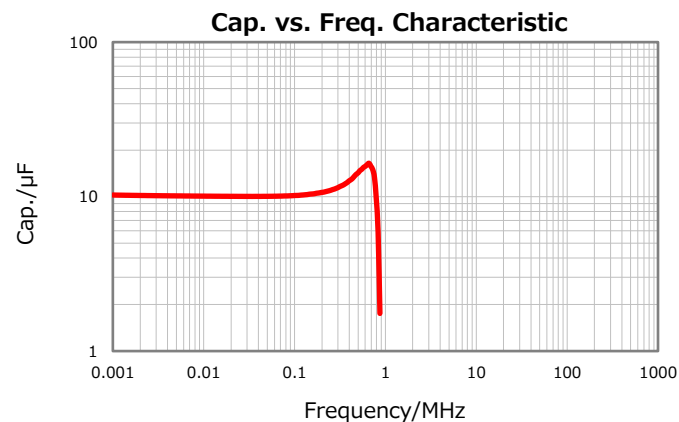
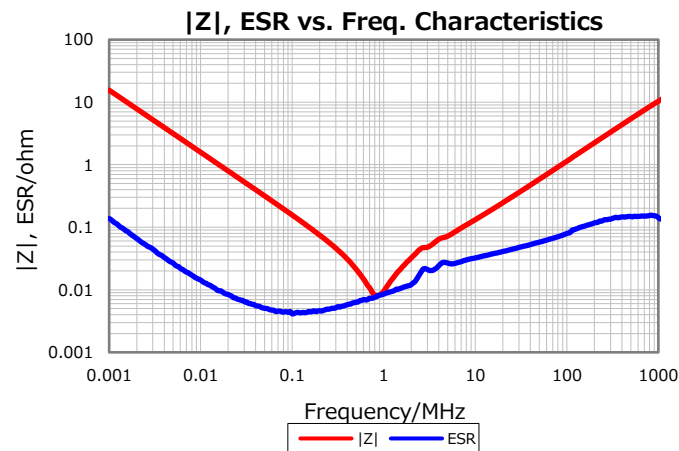
5 % max.

Insulation Resistance

10 Mohm min.

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

April 13, 2022