

CKG57NX7R2E225M500JJ

TDK Item Description : CKG57NX7R2E225MT****

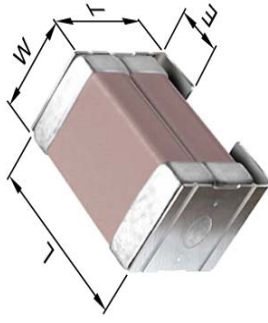


Application & Main Feature

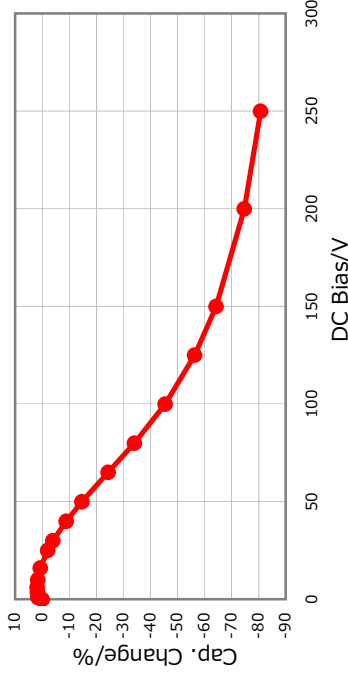
Automotive Grade (MEGACAP Type)

Series

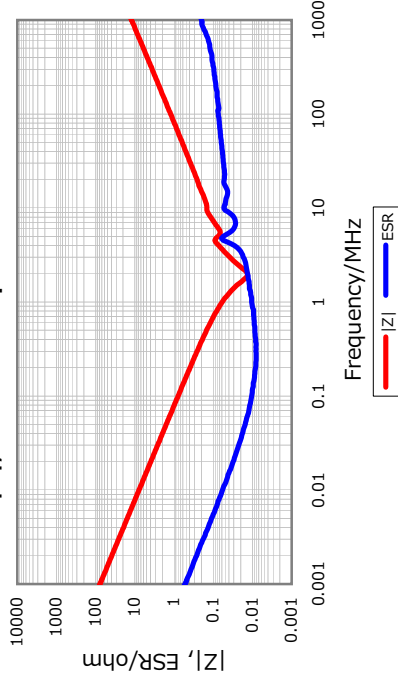
CKG57N(5750) [EIA CC2220]



DC Bias Characteristic



|Z|, ESR vs. Freq. Characteristics



Temperature Characteristic

X7R (-55 to 125 degC +/-15%)

Rated Voltage

2E (250Vdc)

Capacitance

2.2uF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

3% Max.

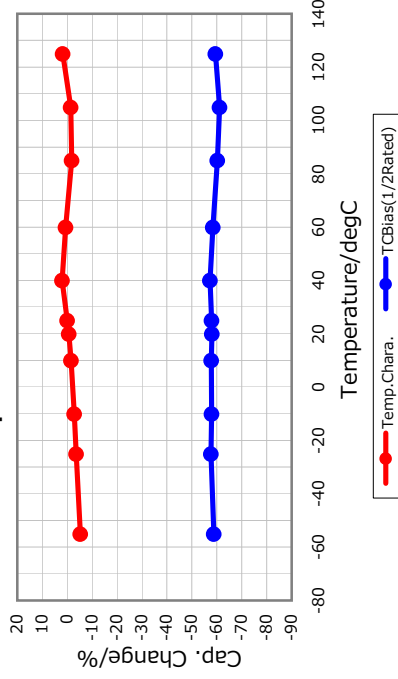
Insulation Resistance

227Mohm Min.

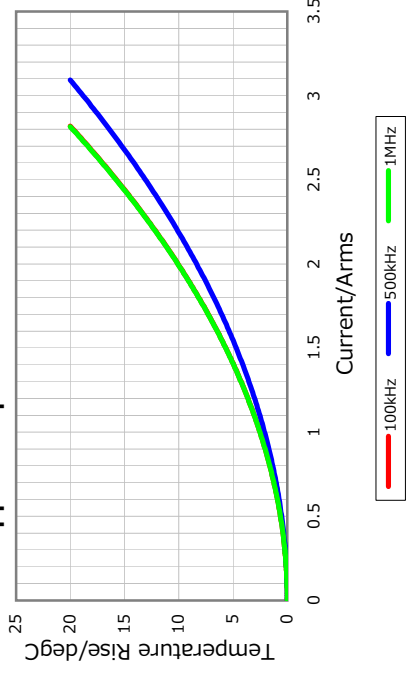
AEC-Q200

Yes

Temperature Characteristics



Ripple Temperature Rise Characteristics



Cap. vs. Freq. Characteristic

