

CKG57NX7R2E225M500JJ

TDK item description : CKG57NX7R2E225MT***



Application & Main Feature

Automotive grade (MEGACAP)

Series

CKG57N(5750) [EIA 2220]



Dimensions

L 6.00±0.50 mm
W 5.00±0.50 mm
T 5.00±0.50 mm
E 1.60±0.30 mm

Temperature Characteristic

X7R (-55 to +125 degC, ±15%)

Rated Voltage

2E (250Vdc)

Capacitance

2.2µF

Capacitance Tolerance

M (±20%)

DF

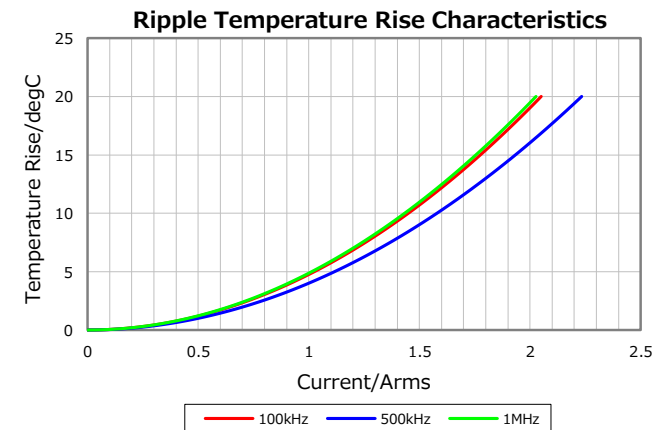
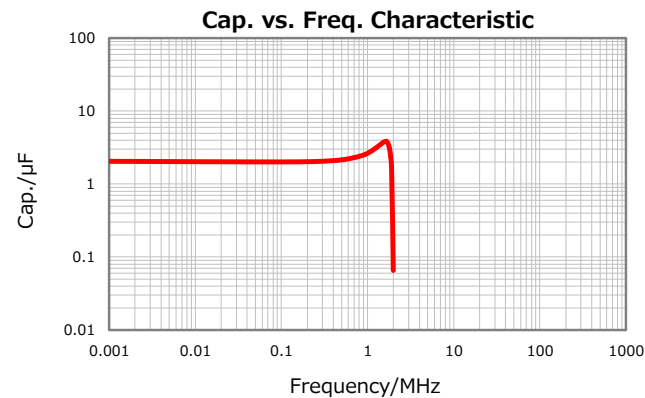
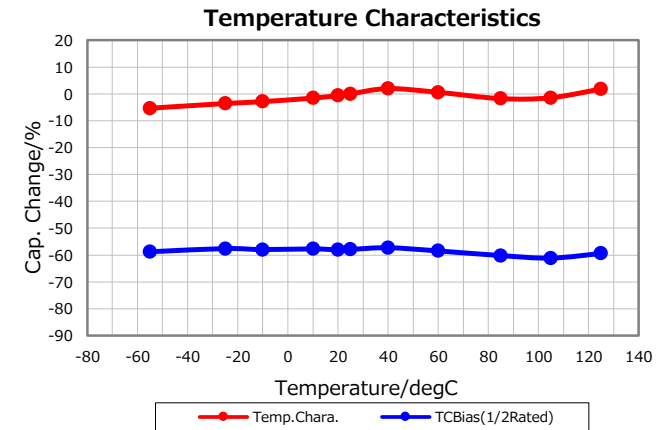
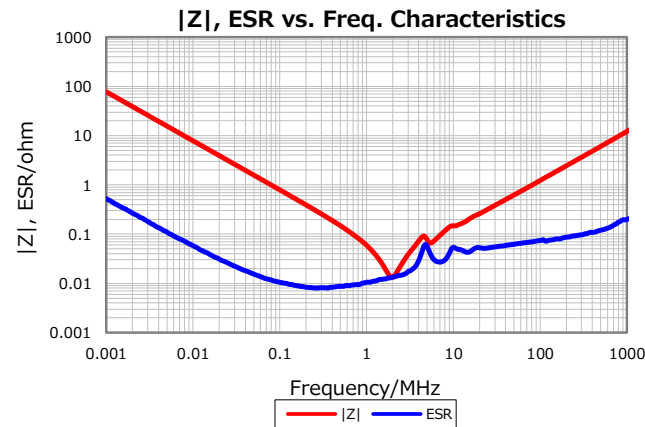
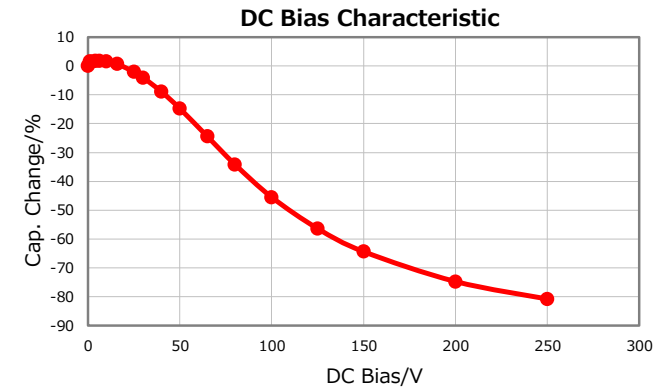
3 % max.

Insulation Resistance

227 Mohm min.

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



⚠ All specifications are subject to change without notice.

March 19, 2022