CGA8R2NP01H224J320KA

TDK Item Description : CGA8R2NP01H224JT****

Lead Free | Halogen Free | REACH | RoHS COMPLIANT

Equivalent C4532NP01H224J for Automotive

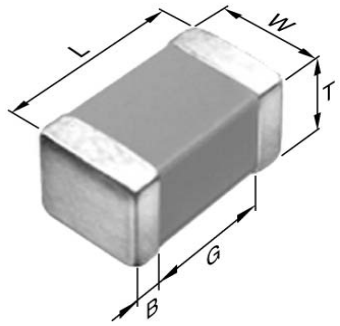
Characterization Sheet (Multilayer Ceramic Chip Capacitors)

Application & Main Feature

Automotive Grade (High Temperature Application)

Series

CGA8(4532) [EIA CC1812]



Dimensions

L	4.50mm +/-0.4mm
W	3.20mm +/-0.4mm
T	3.20mm +/-0.3mm
B	0.20mm Min.
G	

Temperature Characteristic

NP0 (-55 to 150 degC 0+/-30ppm/degC)

Rated Voltage

1H (50Vdc)

Capacitance

220nF

Capacitance Tolerance

J (+/-5%)

Q Factor

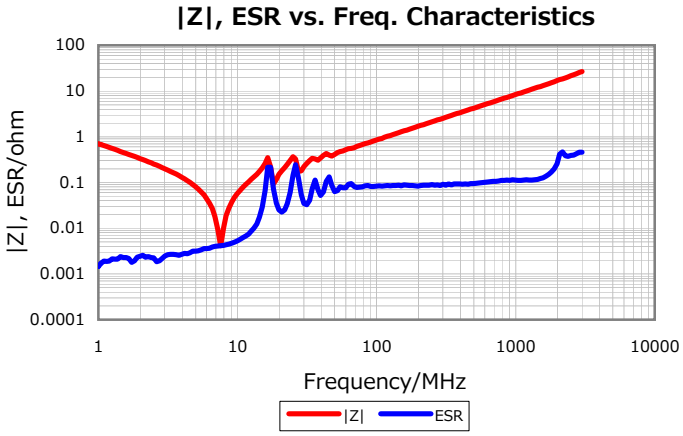
1000 Min.

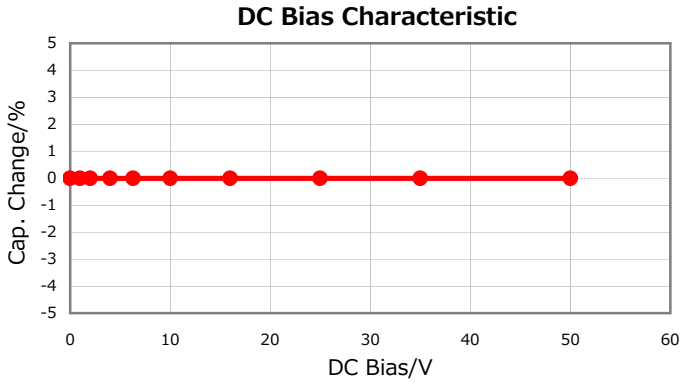
Insulation Resistance

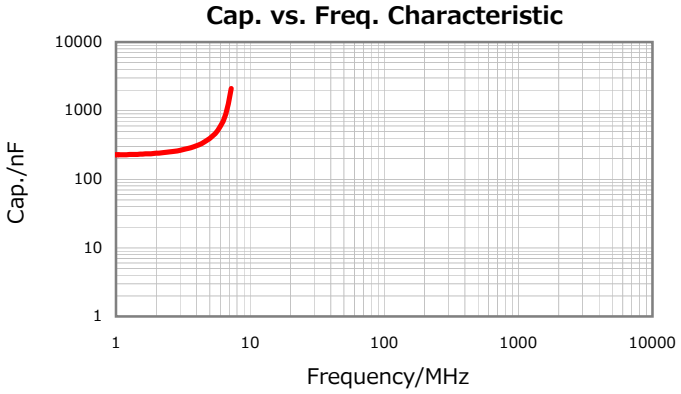
2.27Gohm Min.

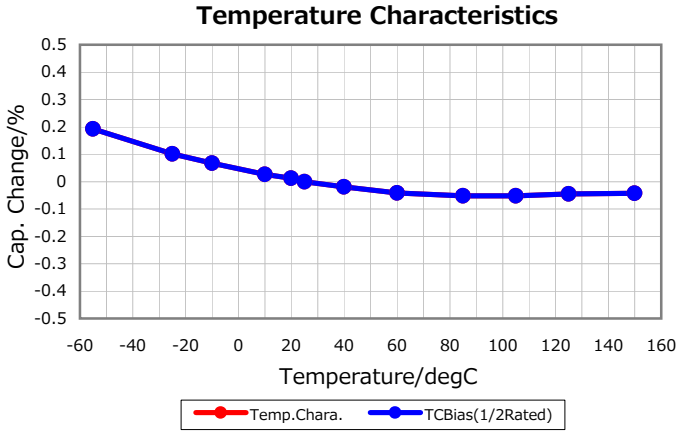
AEC-Q200

Yes









All specifications are subject to change without notice.