Downloaded from Arrow.com.

C3225X7S3D222K250AA

TDK Item Description : C3225X7S3D222KT****

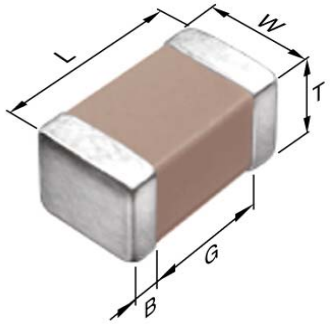
Lead Free | Halogen Free | REACH | RoHS COMPLIANT

Application & Main Feature

Commercial Grade (High Voltage (1000V and over))

Series

C3225 [EIA CC1210]



Dimensions

L	3.20mm +/-0.4mm
W	2.50mm +/-0.3mm
T	2.50mm +/-0.3mm
B	0.20mm Min.
G	

Temperature Characteristic

X7S (-55 to 125 degC +/-22%)

Rated Voltage

3D (2000Vdc)

Capacitance

2.2nF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

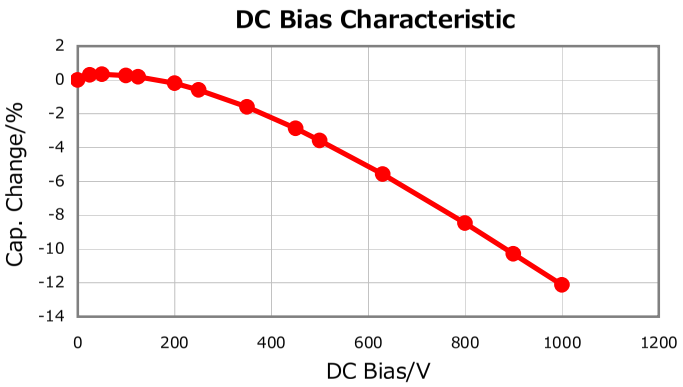
3% Max.

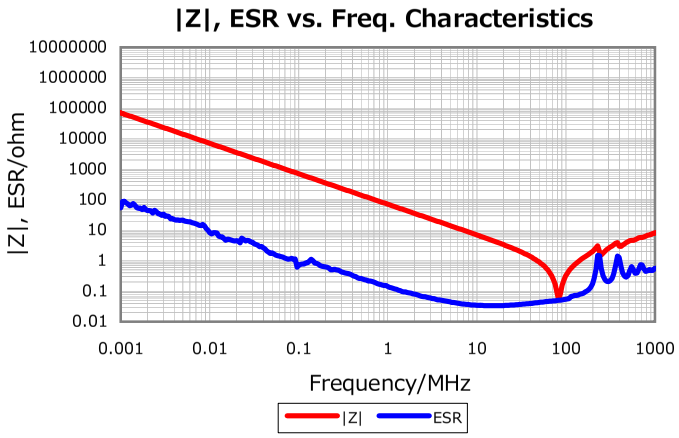
Insulation Resitance

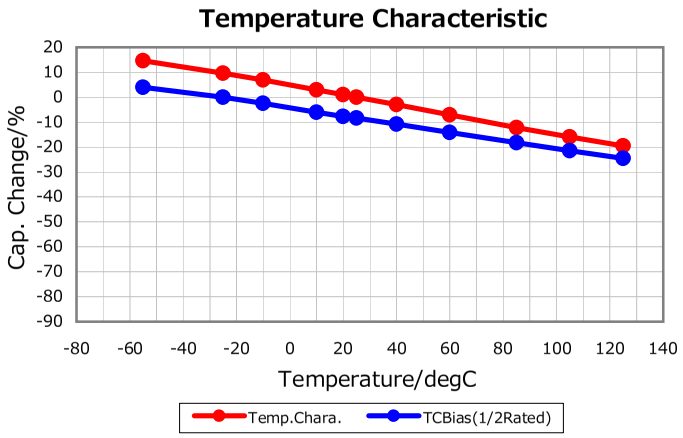
10Gohm Min.

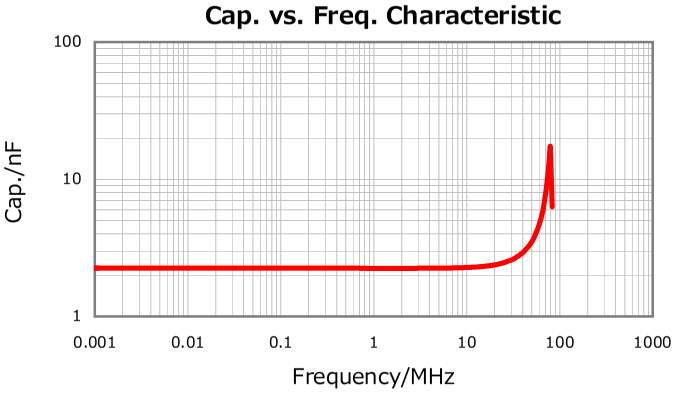
AEC-Q200

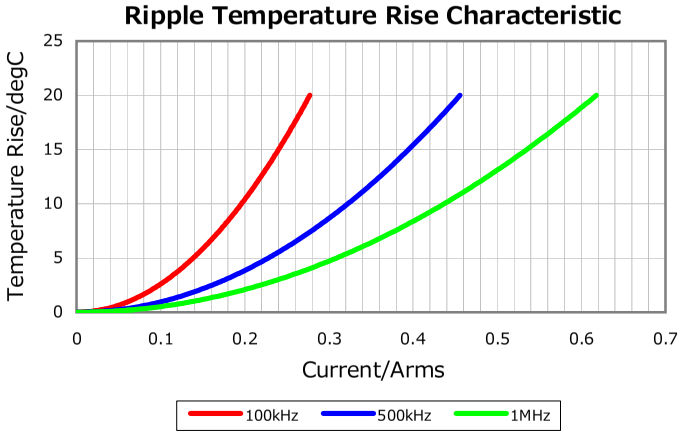
Not Applicable











Characterization Sheet (Multilayer Ceramic Chip Capacitors)

TDK

All specifications are subject to change without notice.

September 28, 2013