Downloaded from Arrow.com.

C4532X7S3A103K160KA

TDK Item Description : C4532X7S3A103KT****

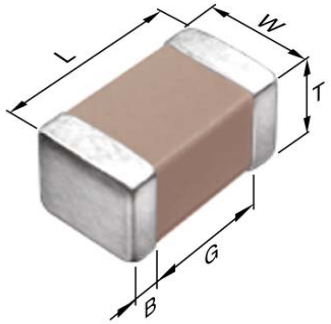
Lead Free | Halogen Free | REACH | RoHS COMPLIANT

Application & Main Feature

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

Series

C4532 [EIA CC1812]



Dimensions

L	4.50mm +/-0.4mm
W	3.20mm +/-0.4mm
T	1.60mm +/-0.2mm
B	0.20mm Min.
G	

Temperature Characteristic

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

Rated Voltage

3A (1000Vdc)

Capacitance

10nF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

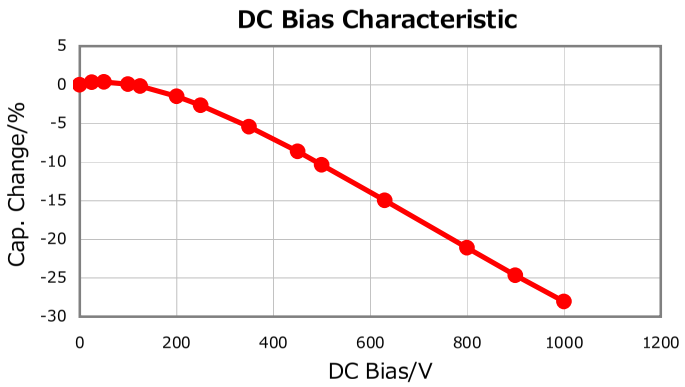
3% Max.

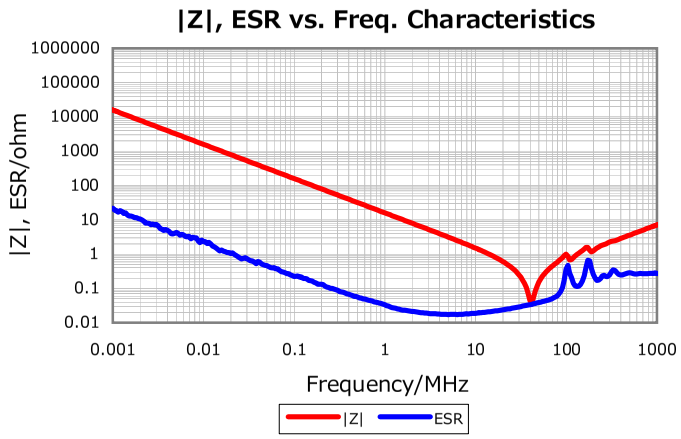
Insulation Resitance

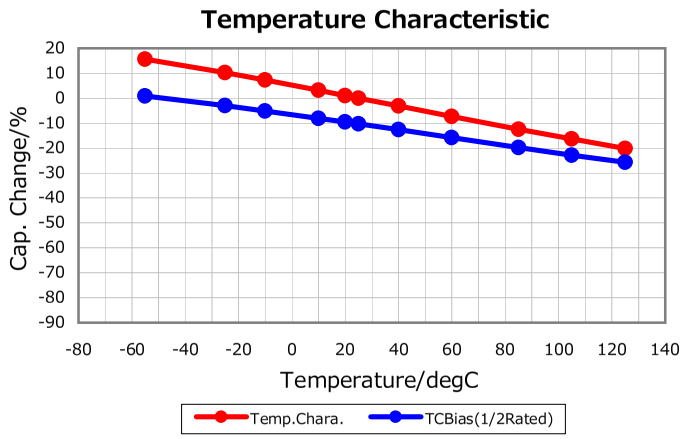
10Gohm Min.

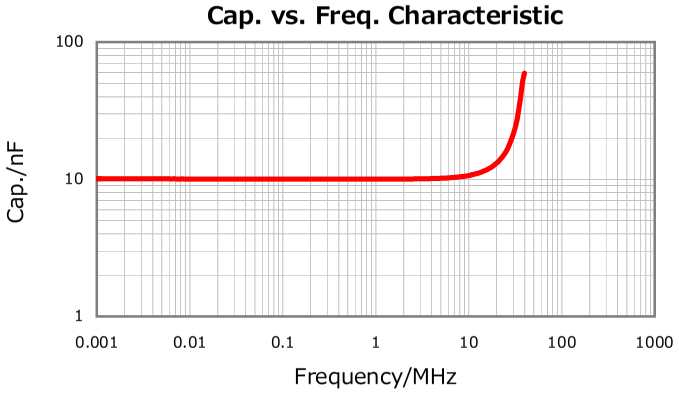
AEC-Q200

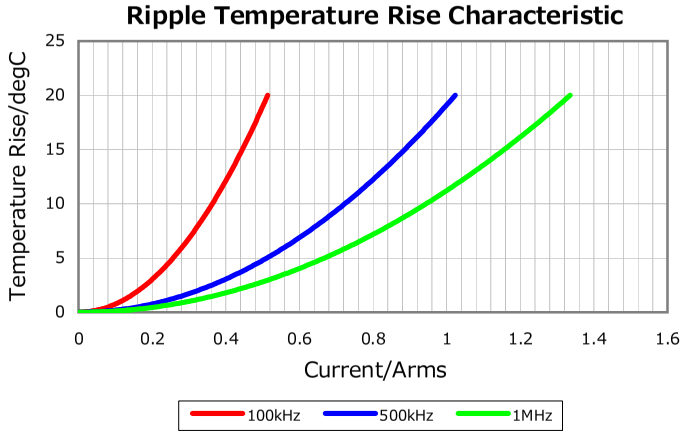
Not Applicable











Characterization Sheet (Multilayer Ceramic Chip Capacitors)

TDK

All specifications are subject to change without notice.

September 28, 2013