

C3225X7R2A334K200AM

TDK Item Description : C3225X7R2A334KT5***



Application & Main Feature

Commercial Grade (Open Mode)

Series

C3225 [EIA CC1210]

Dimensions

L 3.20mm +/-0.4mm
W 2.50mm +/-0.3mm
T 2.00mm +/-0.2mm
B 0.20mm Min.
G

Temperature Characteristic

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

Rated Voltage

2A (100Vdc)

Capacitance

330nF

Capacitance Tolerance

K (+/-10%)

Dissipation Factor

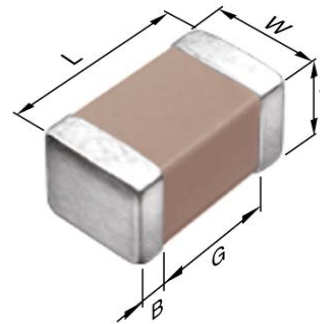
3% Max.

Insulation Resistance

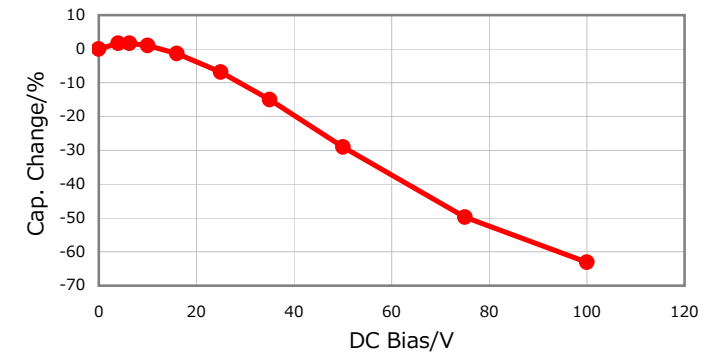
1.52Gohm Min.

AEC-Q200

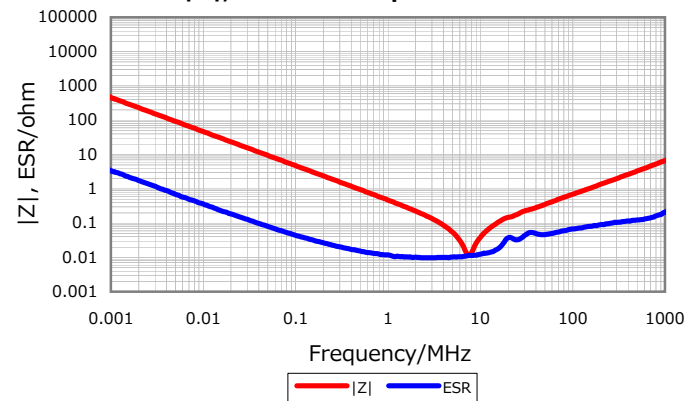
Not Applicable



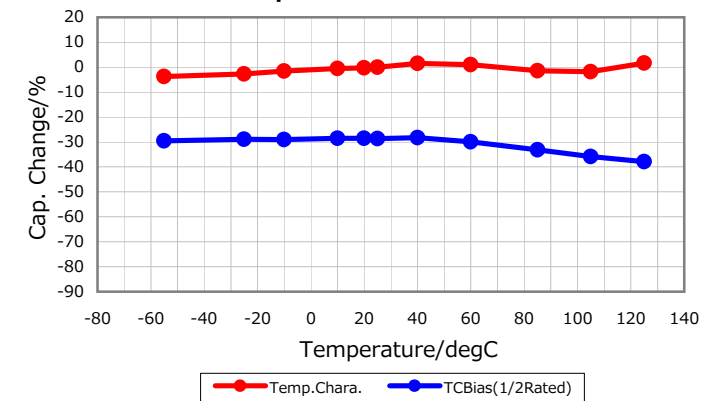
DC Bias Characteristic



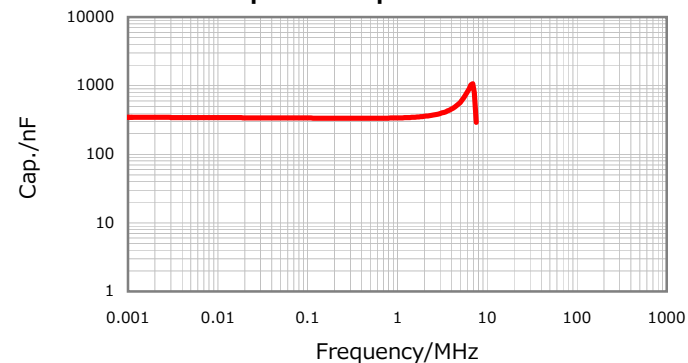
|Z|, ESR vs. Freq. Characteristics



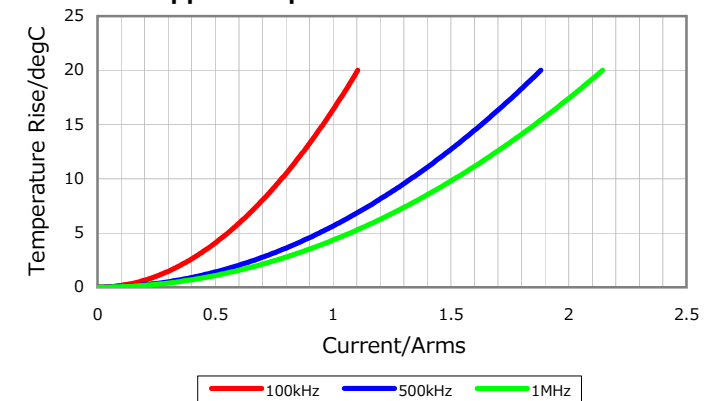
Temperature Characteristic



Cap. vs. Freq. Characteristic



Ripple Temperature Rise Characteristic



All specifications are subject to change without notice.

September 28, 2013

Mouser Electronics

Authorized Distributor

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