

C3216X8R1H684M160AE

TDK Item Description : C3216X8R1H684MT***S



Application & Main Feature

Commercial Grade (Soft Termination)

Series

C3216 [EIA CC1206]

Dimensions

L	3.20mm +0.4,-0.2mm
W	1.60mm +0.3,-0.2mm
T	1.60mm +0.3,-0.2mm
B	0.20mm Min.
G	1.00mm Min.

Temperature Characteristic

X8R (-55 to 150 degC +/-15%)

Rated Voltage

1H (50Vdc)

Capacitance

680nF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

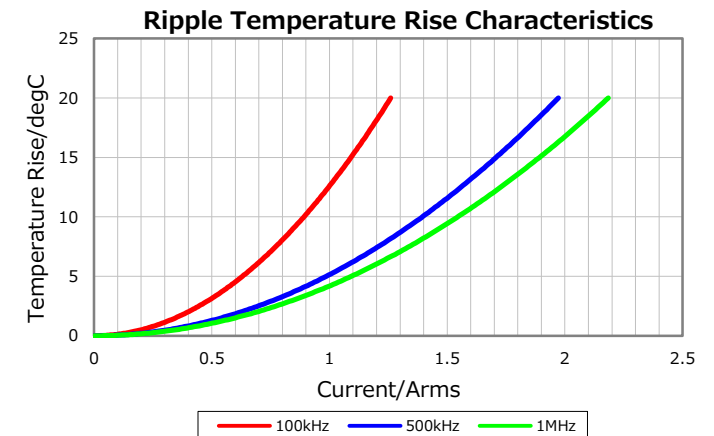
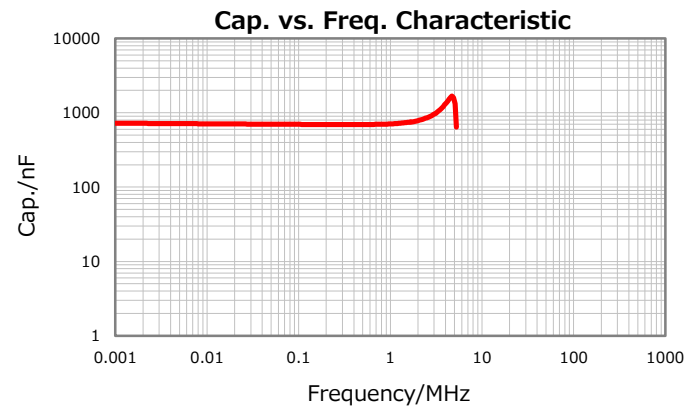
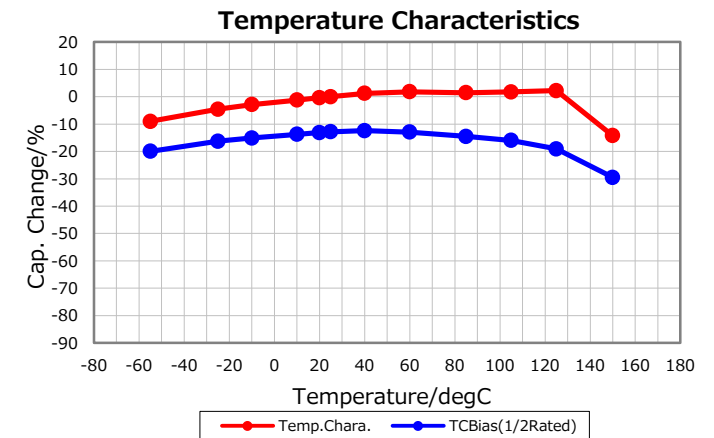
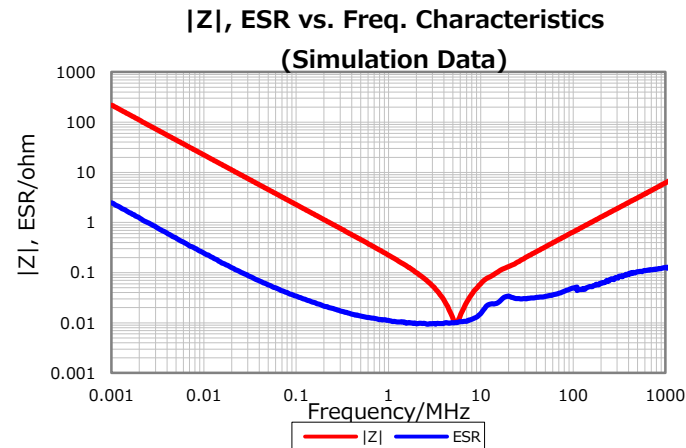
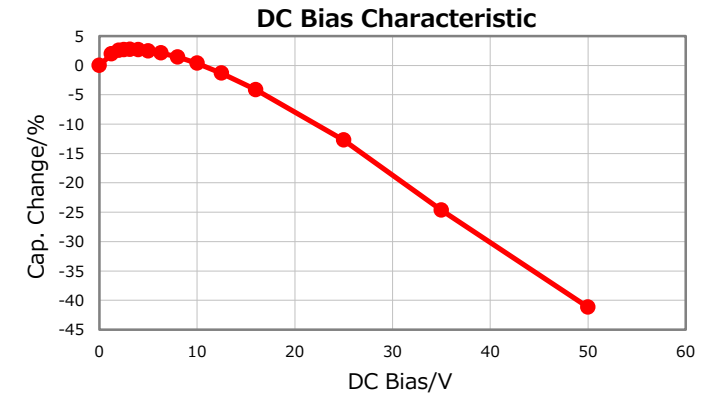
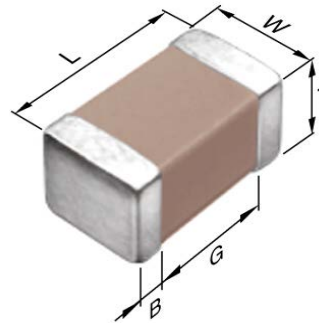
3% Max.

Insulation Resistance

735Mohm Min.

AEC-Q200

Not Applicable



All specifications are subject to change without notice.

March 16, 2017