

C4532X7R1H105M160KA

--- Multilayer Ceramic Chip Capacitor (MLCC) ---



Application & Main Feature

Commercial Grade (General (Up to 50V))

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

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

Rated Voltage

1H (50Vdc)

Capacitance

1uF

Capacitance Tolerance

M (+/-20%)

Dissipation Factor

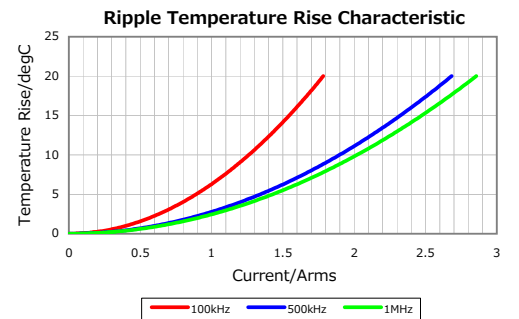
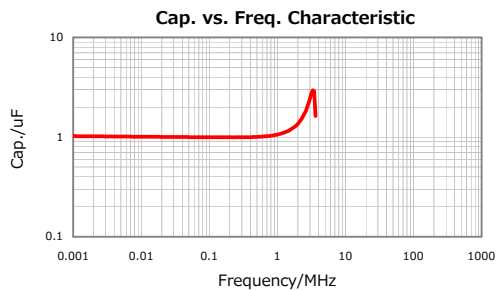
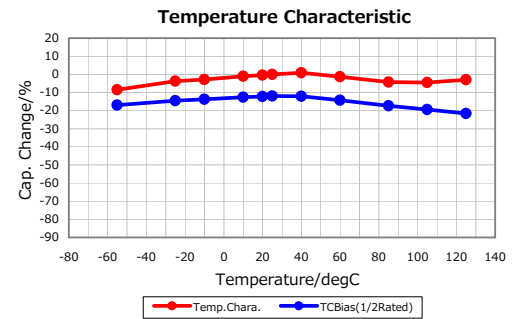
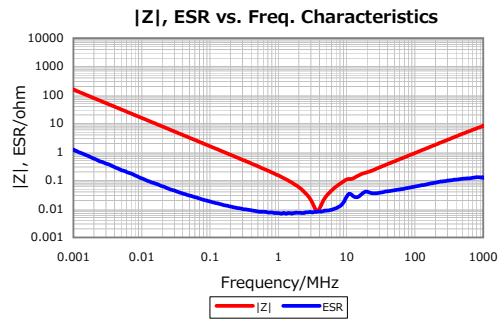
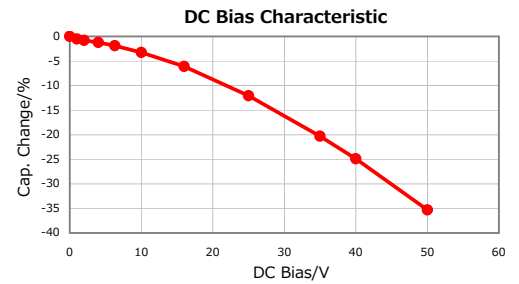
3% Max.

Insulation Resistance

500Mohm Min.

AEC-Q200

Not Applicable



Characterization Sheet



All specifications are subject to change without notice.

December 22, 2012