

C4520C0G3F120K085KA

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



Application & Main Feature

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

Series

C4520 [EIA CC1808]



Dimensions

L 4.50mm +/-0.4mm
 W 2.00mm +/-0.2mm
 T 0.85mm +/-0.15mm
 B 0.20mm Min.
 G

Temperature Characteristic

C0G (-55 to 125 degC 0+/-30ppm/degC)

Rated Voltage

3F (3000Vdc)

Capacitance

12pF

Capacitance Tolerance

K (+/-10%)

Q Factor

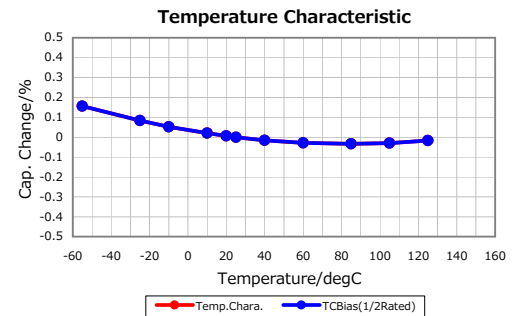
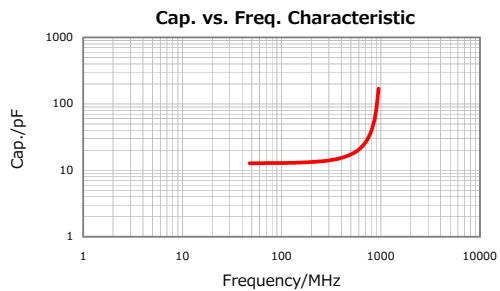
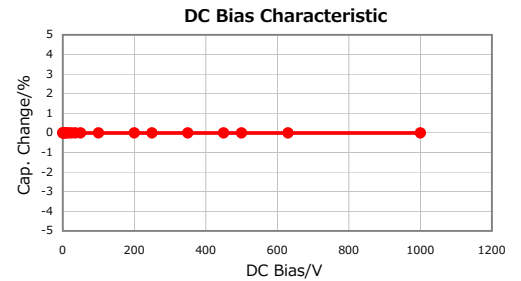
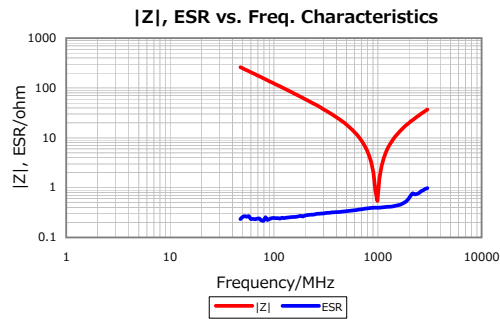
640 Min.

Insulation Resistance

10Gohm Min.

AEC-Q200

Not Applicable



Characterization Sheet



All specifications are subject to change without notice.

December 22, 2012