

CGA6M1C0G3A682J200AC

TDK Item Description : CGA6M1C0G3A682JT****



Equivalent C3225C0G3A682J for Automotive

Application & Main Feature

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

Series

CGA6(3225) [EIA 1210]



Dimensions

| | |
|---|----------------|
| L | 3.20mm ±0.40mm |
| W | 2.50mm ±0.30mm |
| T | 2.00mm ±0.20mm |
| B | 0.20mm Min. |
| G | |

Temperature Characteristic

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

Rated Voltage

3A(1000Vdc)

Capacitance

6.8nF

Capacitance Tolerance

J (±5%)

Q Factor

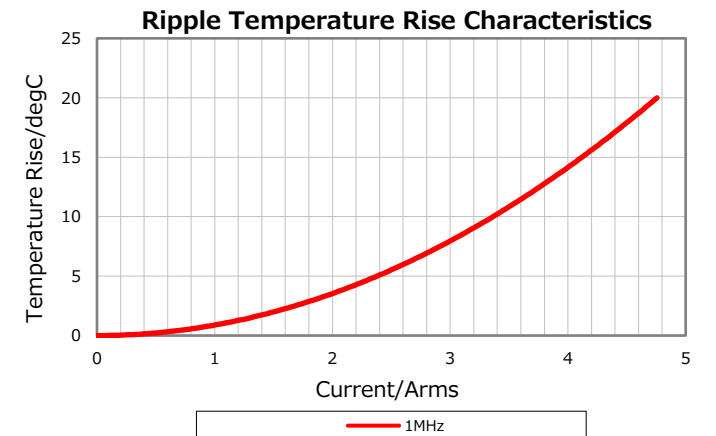
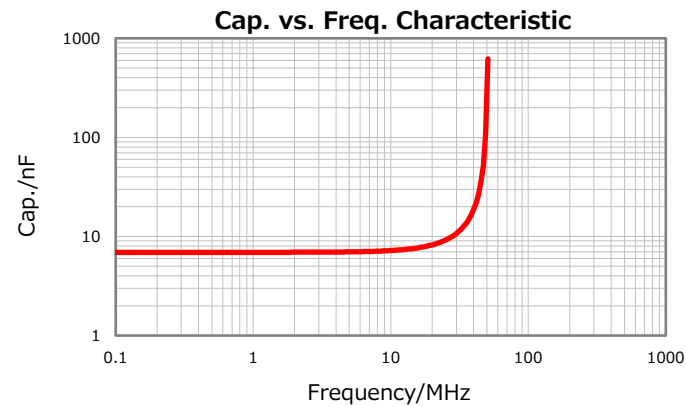
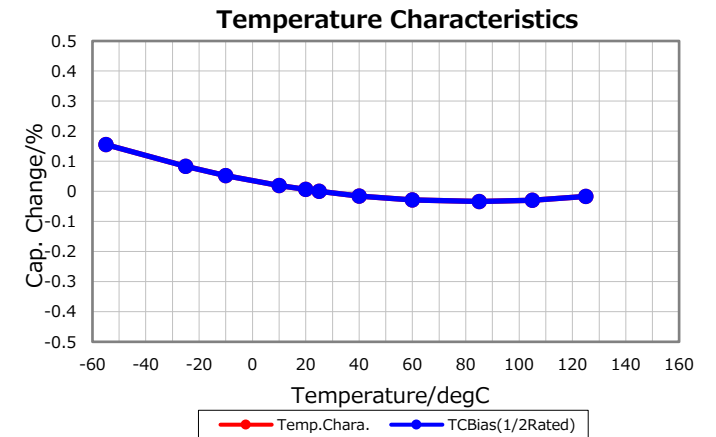
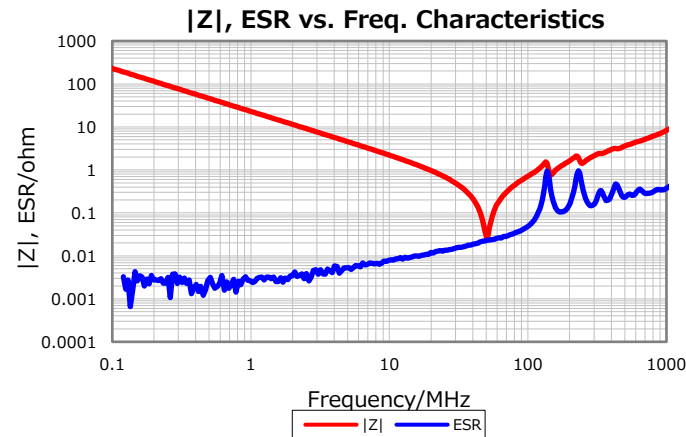
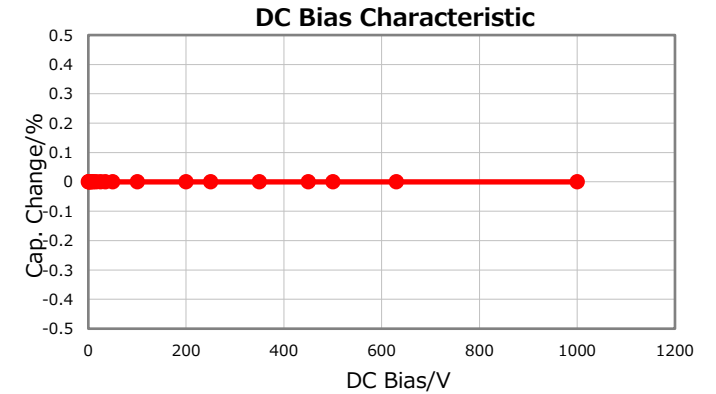
1000 Min.

Insulation Resistance

10Gohm Min

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.