

CGA8N4NP02E683J230KN

TDK Item Description : CGA8N4NP02E683JT***



Equivalent C4532NP02E683J for Automotive

Application & Main Feature

Automotive Grade (High Temperature Application)

Series

CGA8(4532) [EIA 1812]



Dimensions

| | |
|---|----------------|
| L | 4.50mm ±0.40mm |
| W | 3.20mm ±0.40mm |
| T | 2.30mm ±0.20mm |
| B | 0.20mm Min. |
| G | |

Temperature Characteristic

NP0 (-55 to 150 degC 0+/-30ppm/degC)

Rated Voltage

2E(250Vdc)

Capacitance

68nF

Capacitance Tolerance

J (±5%)

Q Factor

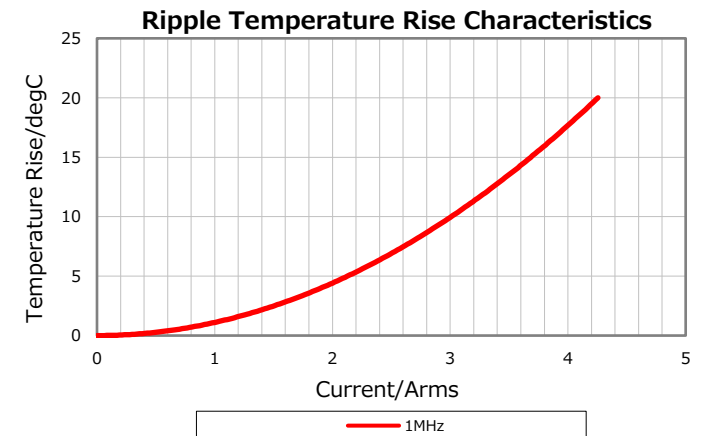
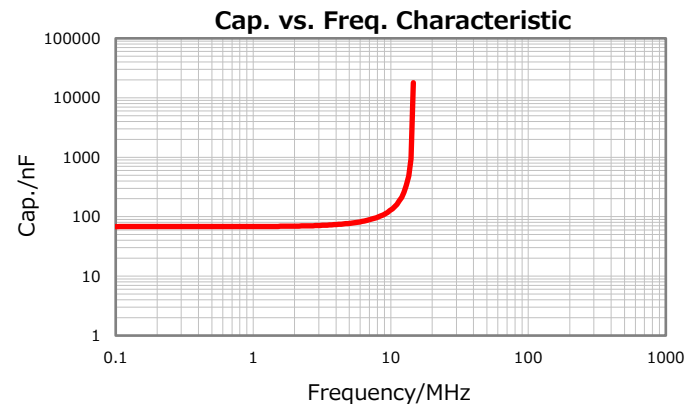
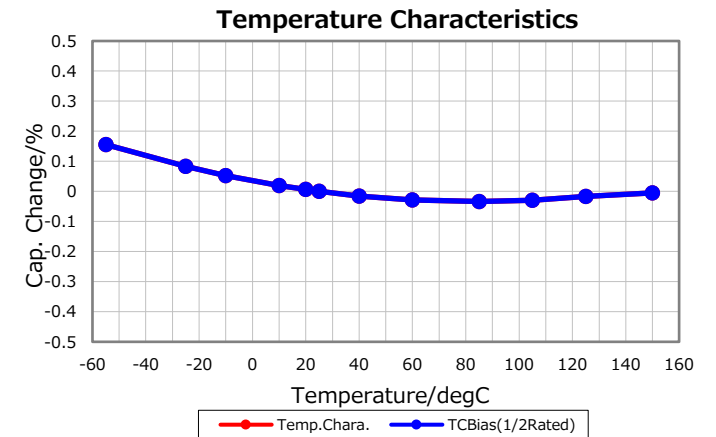
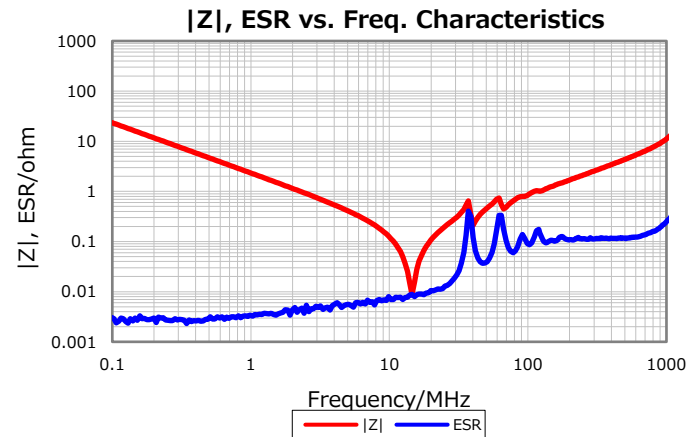
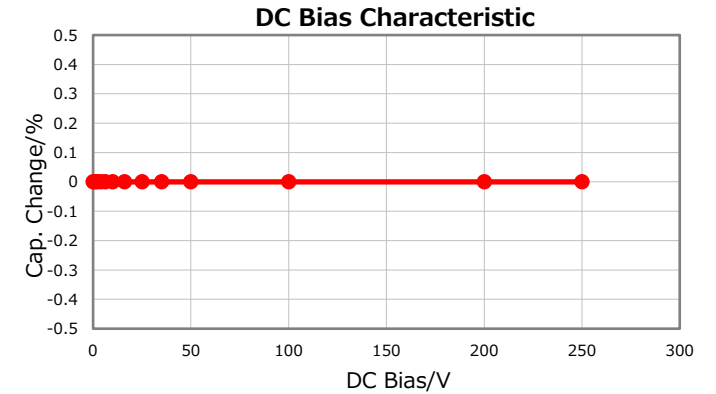
1000 Min.

Insulation Resistance

7.352Gohm Min

AEC-Q200

Yes



Characterization Sheet (Multilayer Ceramic Chip Capacitors)



All specifications are subject to change without notice.

May 22, 2019