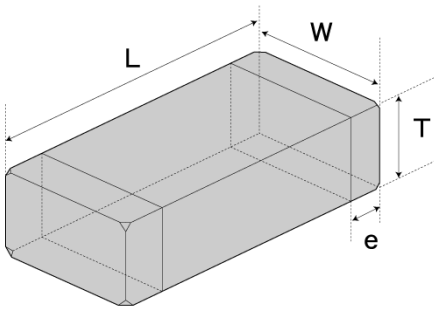
# Spec Sheet

High Frequency Medium-High Voltage Multilayer Ceramic Capacitors for Automotive / Industrial Applications

# QVS107CG4R3BCHT




## Features

- Item Summary

  4.3pF±0.1pF, 250V,

  C0G/CG, 0603/1608 (EIA/JIS)

- Lifecycle Stage

  Mass Production

- Standard packaging quantity (minimum)

  Taping paper 4000pcs

## Products characteristics table

| | |
|---|---|
| Capacitance | 4.3 pF ± 0.1pF |
| Case Size (EIA/JIS) | 0603/1608 |
| Rated Voltage | 250 V |
| Q (min) | 886 at 1MHz |
| Temperature Characteristic (EIA) | C0G |
| Operating Temp. Range (EIA) | -55 to +125 ℃ |
| Temperature Characteristic (JIS) | CG |
| Operating Temp. Range (JIS) | -55 to +125 ℃ |
| Temperature Characteristic | 0 ±30 ppm/℃ |
| High Temperature Loading (% Rated Voltage) | 200 % |
| Insulation Resistance (min) | 10 GΩ |
| RoHS2 Compliance (10 subst.) | Yes |
| REACH Compliance (168 subst.) | Yes |
| Soldering | Reflow |

## External Dimensions

| | |
|---|---|
| Dimension L | 1.6 ±0.10 mm |
| Dimension W | 0.8 ±0.10 mm |
| Dimension T | 0.7 ±0.10 mm |
| Dimension e | 0.35 ±0.25 mm |

2016.11.30

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
TAIYO YUDEN reserves the right to make change to the Date at any time without notice.
Before making final selection, please check product specification.

# Multi Layer Ceramic Capacitor

TAIYO YUDEN

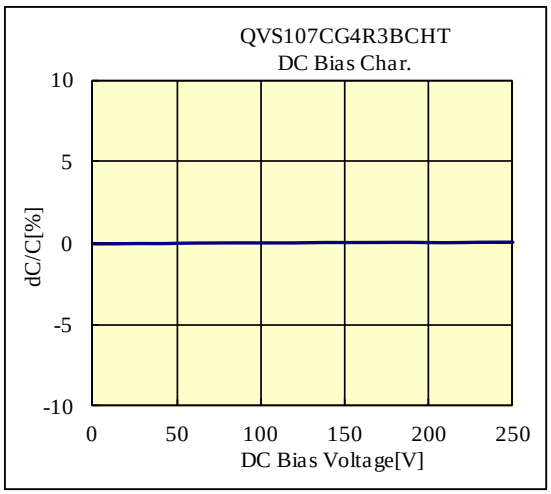
-Electrical Characteristics Data- 16CUD02

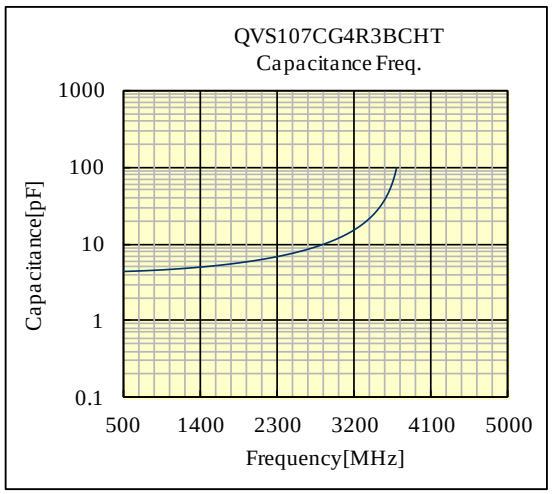
*RoHS compliance product*

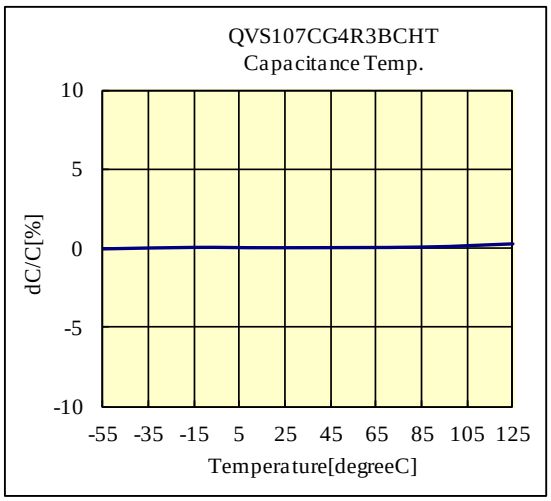
## ○*QVS107CG4R3BCHT*

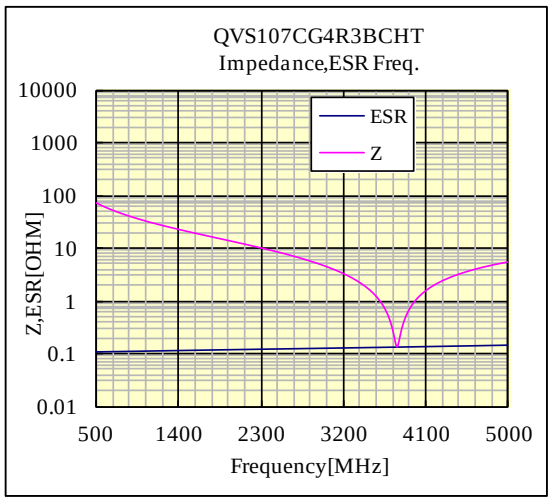
***250V 1608 CG/C0G 4.3pF +/- 0.1pF t=0.8mmMAX***
***250V 0603 CG/C0G 4.3pF +/- 0.1pF t=0.031inchMAX***






部品特性は設置環境、測定条件等により変化する場合があります。本データをご使用される際は実際の製品特性に対する参考データとしてご活用ください。また、本データは予告無く追加・削除及び変更を行う場合があります。ご注文の際は、納入仕様書のご確認をお願いします。

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
TAIYO YUDEN reserves the right to make change to the data at any time without notice.
Before making final selection, please check product specification.