

# QVS212CG620JDHT



### ■ Features

- Item Summary  
62pF±5%, 250V,  
C0G/CG, 0805/2012 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping paper 4000pcs

### ■ Products characteristics table

|   |                |
|---|----------------|
| Capacitance                                   | 62 pF ± 5 %    |
| Case Size (EIA/JIS)                           | 0805/2012      |
| Rated Voltage                                 | 250 V          |
| Q (min)                                       | 1400 at 1MHz   |
| Temperature Characteristic (EIA)              | C0G            |
| Operating Temp. Range (EIA)                   | -55 to +125 °C |
| Temperature Characteristic (JIS)              | CG             |
| Operating Temp. Range (JIS)                   | -55 to +125 °C |
| Temperature Characteristic                    | 0 ±30 ppm/°C   |
| High Temperature Loading<br>(% Rated Voltage) | 200 %          |
| Insulation Resistance (min)                   | 10 GΩ          |
| RoHS2 Compliance (10 subst.)                  | Yes            |
| REACH Compliance (173 subst.)                 | Yes            |
| Halogen Free                                  | Yes            |
| Soldering                                     | Reflow         |

### ■ External Dimensions

|             |               |
|-------------|---------------|
| Dimension L | 2.0 ±0.10 mm  |
| Dimension W | 1.25 ±0.10 mm |
| Dimension T | 0.85 ±0.10 mm |
| Dimension e | 0.50 ±0.25 mm |

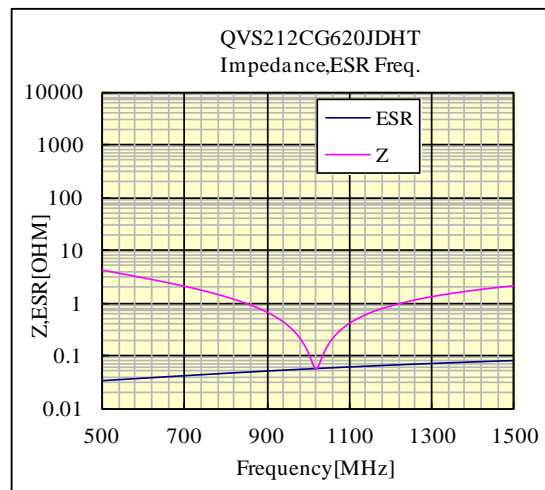
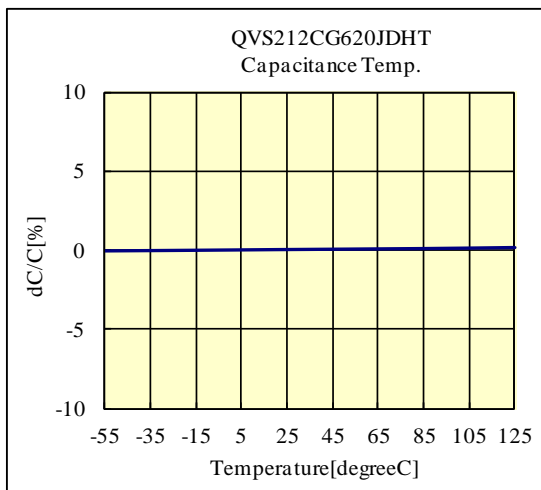
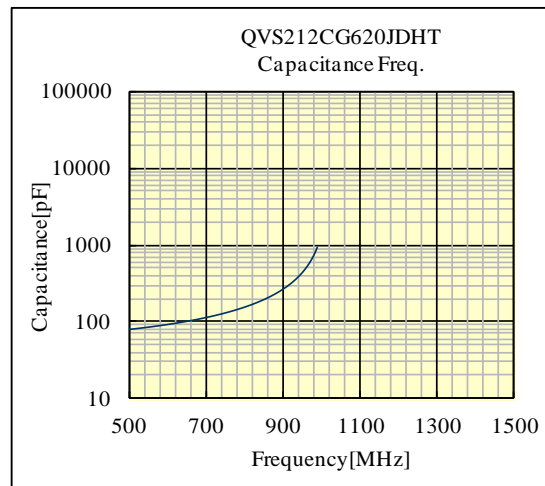
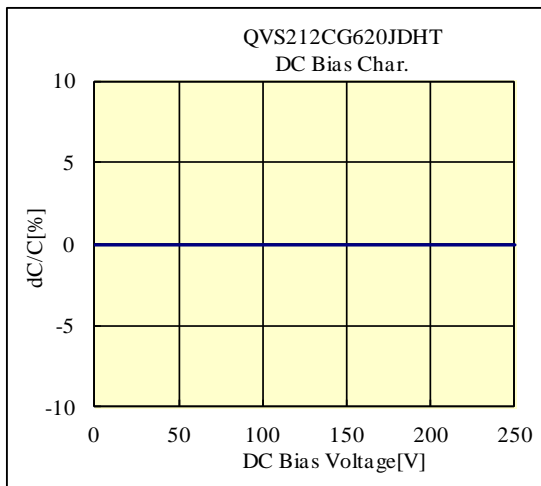
2017.04.29

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.

## ○QVS212CG620JDHT

250V 2012 CG/C0G 62pF +/- 5% t=0.95mmMAX

250V 0805 CG/C0G 62pF +/- 5% t=0.037inchMAX



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