

## Medium-High Voltage Multilayer Ceramic Capacitors

## QMK212SD561KD-T



## ■ Features

- Item Summary  
560pF±10%, 250V,  
Standard, 0805/2012 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping paper 4000pcs

## ■ Products characteristics table

Capacitance	560 pF ± 10 %
Case Size (EIA/JIS)	0805/2012
Rated Voltage	250 V
tan δ (max)	0.1 %
Operating Temp. Range (EIA)	-55 to +125 °C
Operating Temp. Range (JIS)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	150 %
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

2017.04.30

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-

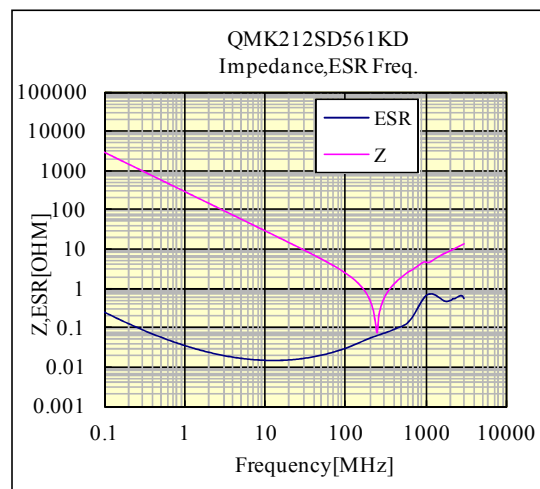
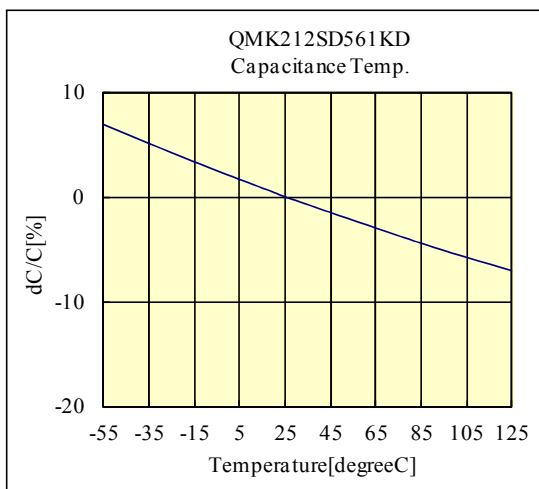
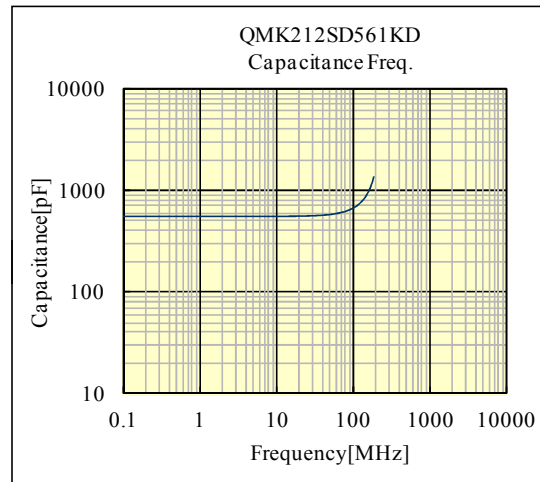
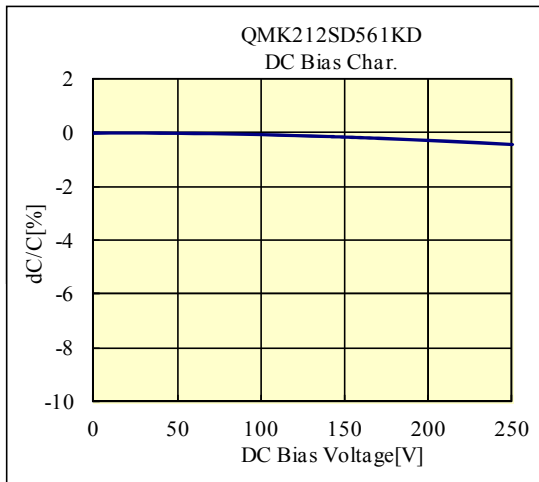
16CJD03

RoHS compliance product

## ○QMK212SD561KD

**250V 2012 560pF +/- 10% t=0.95mmMAX**

**250V 0805 560pF +/- 10% t=0.037inchMAX**



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