

## Medium-high Voltage Multilayer Ceramic Capacitors

## QMK212B7222KD-T



## ■ Features

- Item Summary  
250V, X7R, 0.0022  $\mu$ F,  $\pm$ 10%, 0805
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping paper 4000pcs

## ■ Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Rated Voltage (max)	250V
Capacitance	0.0022 $\mu$ F
Capacitance Tolerance	$\pm$ 10%
Resistance	10,000 M $\Omega$ min.
Dielectric Loss Tangent	2.5%MAX
Temperature Characteristics (EIA/JIS)	X7R/-
Temperature Range (EIA/JIS)	-55 to +125 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	$\pm$ 15/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

## ■ External Dimensions

L	2.0mm $\pm$ 0.10
W	1.25mm $\pm$ 0.10
T	0.85mm $\pm$ 0.10
e	0.5mm $\pm$ 0.25

2015.01.07

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.  
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 Before making final selection, please check product specification.

# Multi Layer Ceramic Capacitor

# TAIYO YUDEN

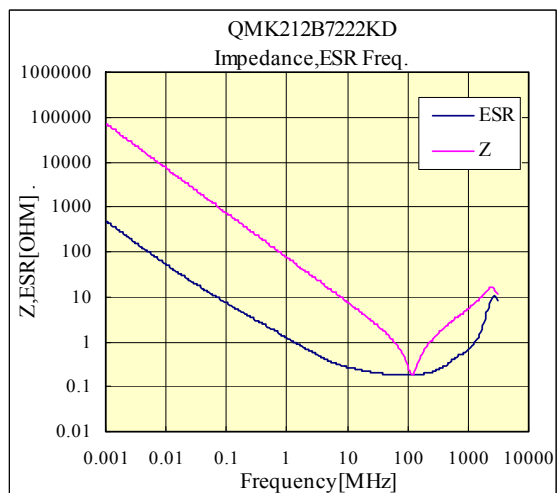
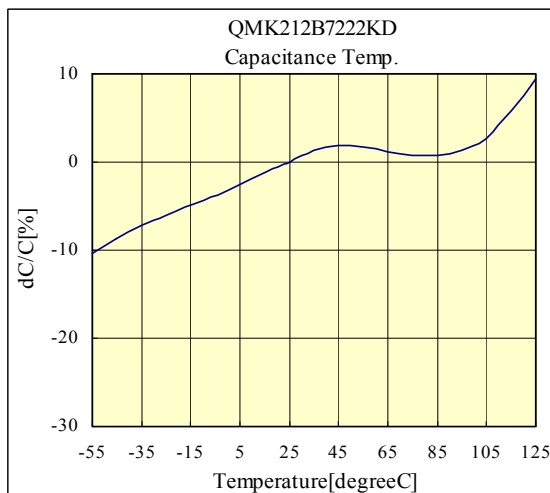
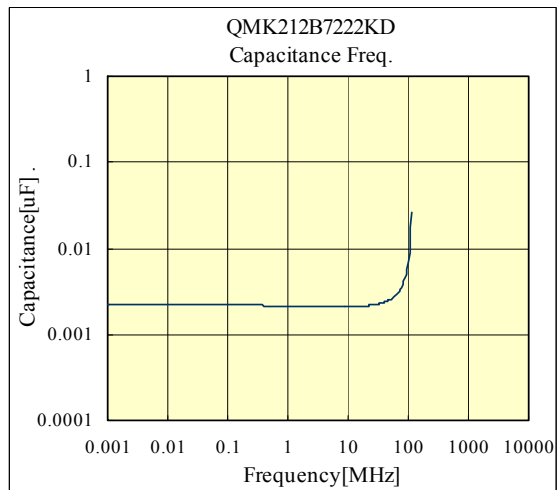
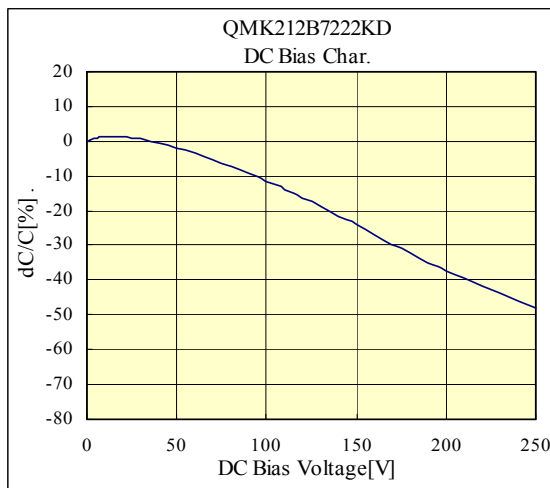
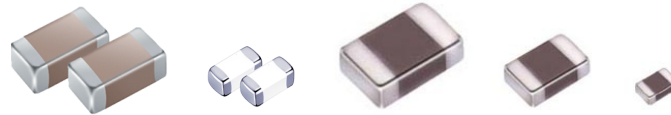
-Electrical Characteristics Data- Jan-2011

RoHS compliance product

## ○QMK212B7222KD

250V 2012 X7R 2200pF +/-10% t=0.95mmMAX

250V 0805 X7R 2200pF +/-10% t=0.037inchMAX



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