

## Medium-High Voltage Multilayer Ceramic Capacitors

## QMK212B7103KG-T



## ■ Features

- Item Summary  
0.01 $\mu$ F $\pm$ 10%, 250V,  
X7R, 0805/2012 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping Embossed 3000pcs

## ■ Products characteristics table

Capacitance	0.01 $\mu$ F $\pm$ 10 %
Case Size (EIA/JIS)	0805/2012
Rated Voltage	250 V
$\tan \delta$ (max)	2.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
HALT (% Rated Voltage)	150 %
Insulation Resistance (min)	10 G $\Omega$
RoHS2 Compliance	Yes
REACH Compliance	Yes
Soldering	Reflow

## ■ External Dimensions

Dimension L	2.0 $\pm$ 0.10 mm
Dimension W	1.25 $\pm$ 0.10 mm
Dimension T	1.25 $\pm$ 0.10 mm
Dimension e	0.50 $\pm$ 0.25 mm

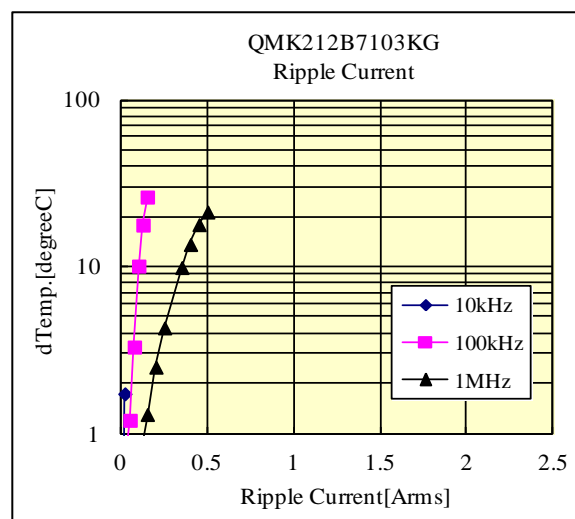
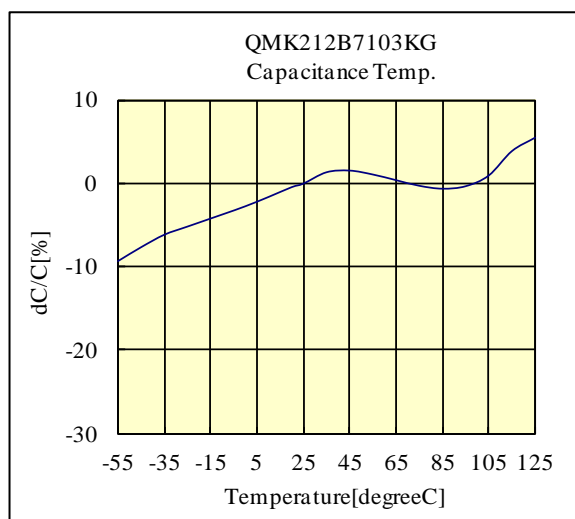
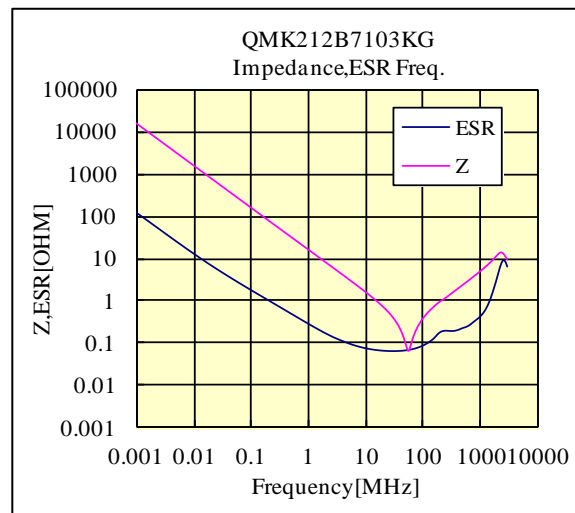
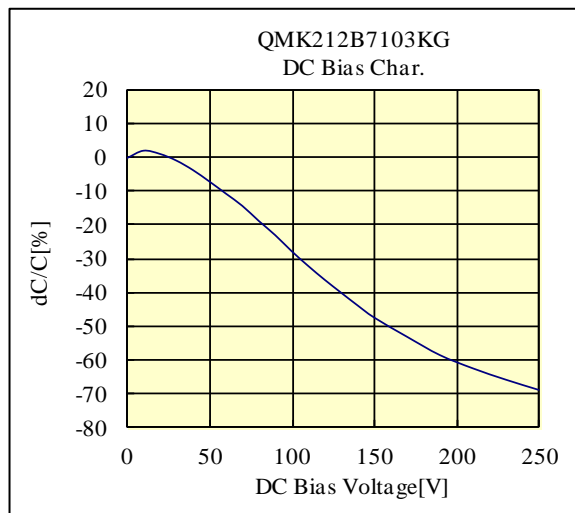
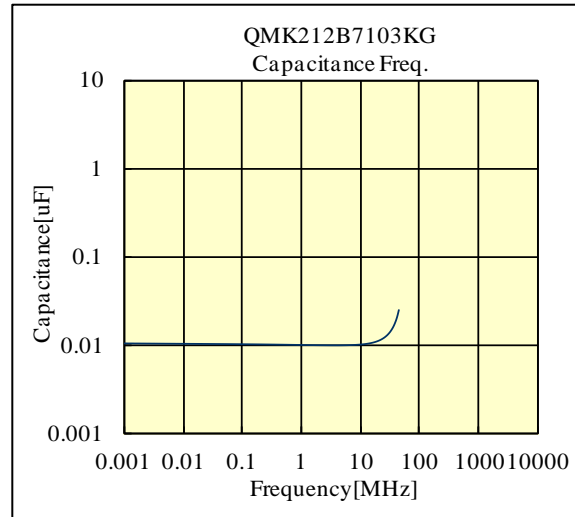
2015.12.22

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.

RoHS compliance product

## ○QMK212B7103KG

250V 2012 X7R 0.01uF +/- 10% t=1.35mmMAX  
250V 0805 X7R 0.01uF +/- 10% t=0.053inchMAX



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