

Medium-High Voltage Multilayer Ceramic Capacitors

QMK212BJ222MD-T



■ Features

- Item Summary
2200pF $\pm$ 20%, 250V,
X5R/B, 0805/2012 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

Capacitance	2200 pF $\pm$ 20 %
Case Size (EIA/JIS)	0805/2012
Rated Voltage	250 V
$\tan \delta$ (max)	2.5 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °C
Temperature Characteristic (JIS)	B
Operating Temp. Range (JIS)	-25 to +85 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	10 G Ω
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	2.0 $\pm$ 0.10 mm
Dimension W	1.25 $\pm$ 0.10 mm
Dimension T	0.85 $\pm$ 0.10 mm
Dimension e	0.50 $\pm$ 0.25 mm

2016.10.01

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

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-Electrical Characteristics Data-

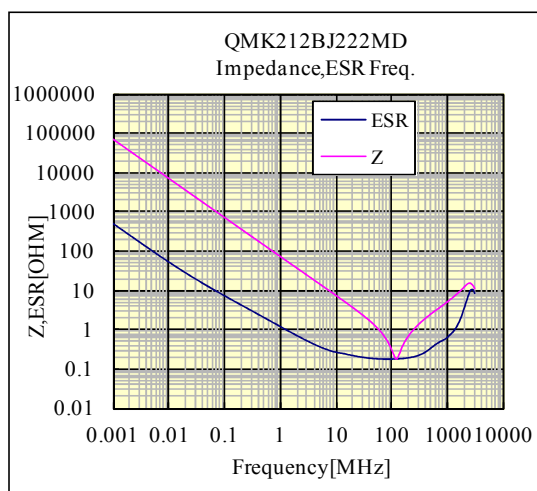
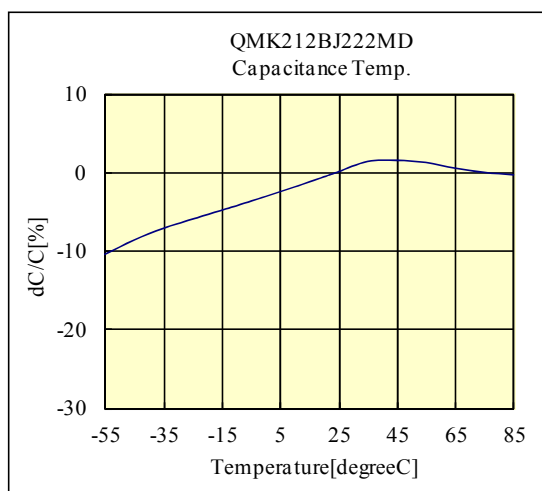
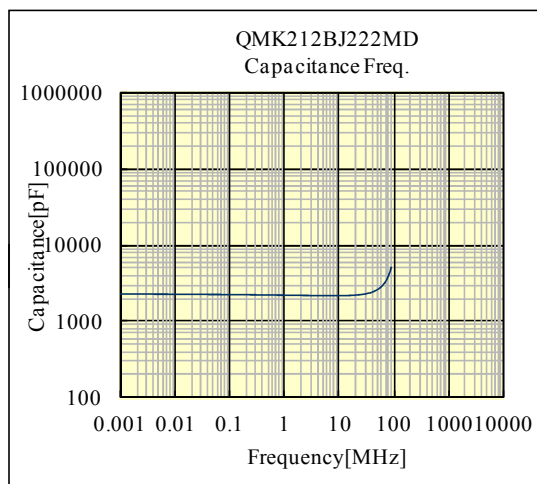
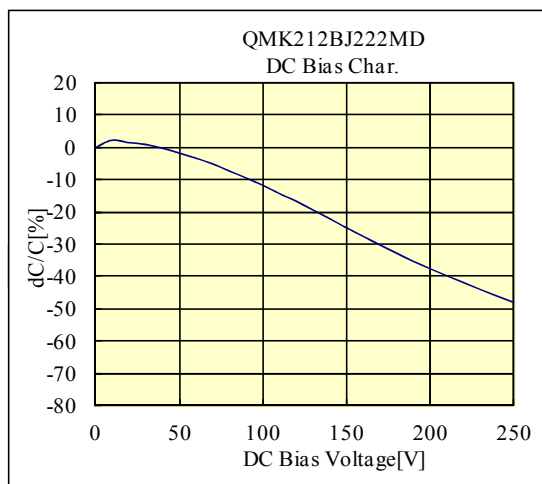
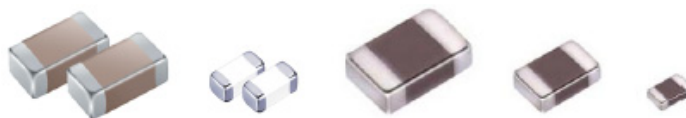
16QA02

RoHS compliance product

○QMK212BJ222MD

250V 2012 B/X5R 2200pF +/- 20% t=0.95mmMAX

250V 0805 B/X5R 2200pF +/- 20% t=0.037inchMAX



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