

Medium-High Voltage Multilayer Ceramic Capacitors

QMK212BJ332MD-T



■ Features

- Item Summary
3300pF $\pm$ 20%, 250V,
X5R/B, 0805/2012 (EIA/JIS)
- Lifecycle Stage
Mass Production (Preferred)
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

Capacitance	3300 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
RoHS Compliance (10 subst.)	Yes
REACH Compliance (209 subst.)	Yes
Halogen Free	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

2021.09.21

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 TAIYO YUDEN reserves the right to make change to the data at any time without notice.
 Before making final selection, please check product specification.

Multi Layer Ceramic Capacitor

-Electrical Characteristics Data-

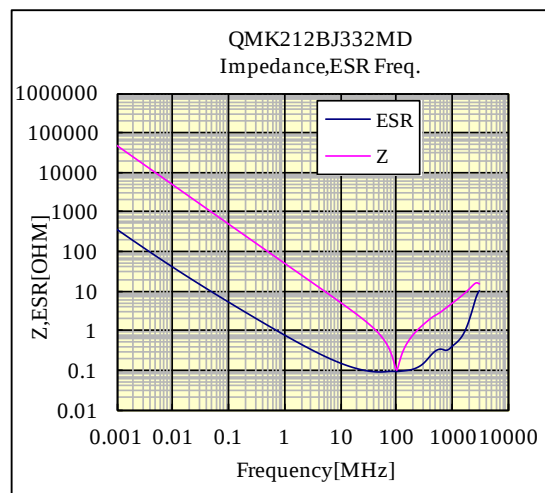
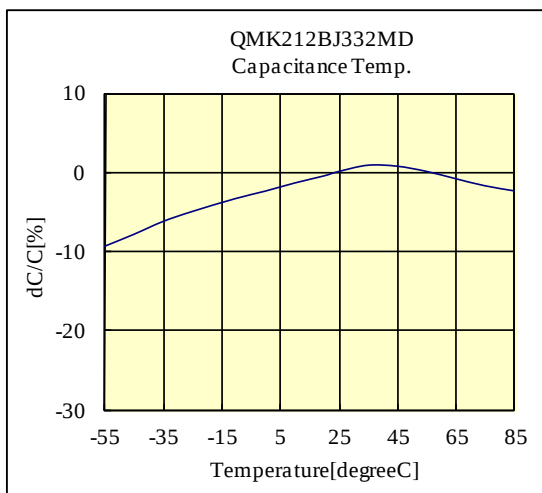
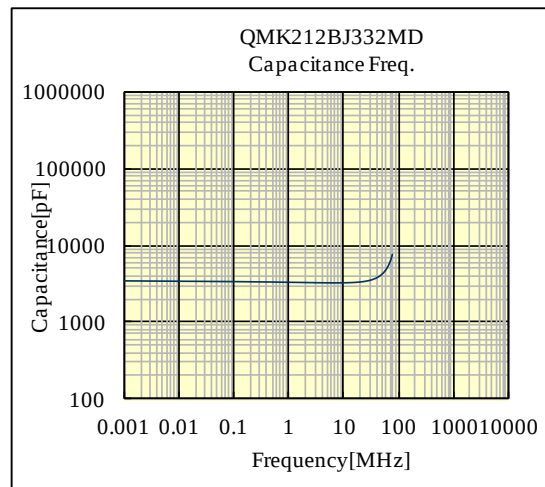
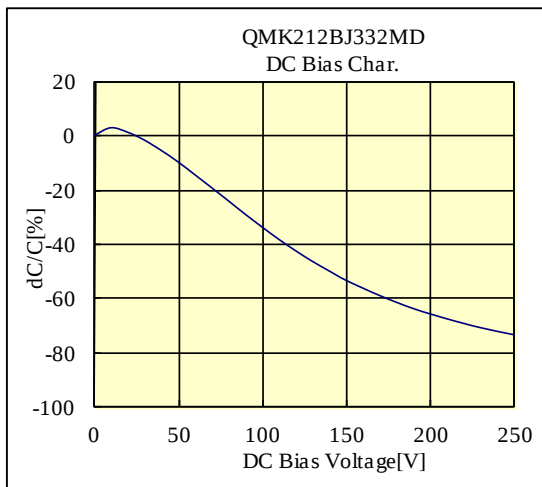
16QA11

RoHS compliance product

○QMK212BJ332MD

250V 2012 B/X5R 3300pF +/- 20% t=0.95mmMAX

250V 0805 B/X5R 3300pF +/- 20% t=0.037inchMAX



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