

High Value Multilayer Ceramic Capacitors (High dielectric type)

JMK021BJ472KK-W



■ Features

- Item Summary
4700pF $\pm$ 10%, 6.3V,
X5R, 008004/0201 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 50000pcs

■ Products characteristics table

Capacitance	4700 pF $\pm$ 10 %
Case Size (EIA/JIS)	008004/0201
Rated Voltage	6.3 V
$\tan \delta$ (max)	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	10 M Ω · μ F
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	0.25 $\pm$ 0.013 mm
Dimension W	0.125 $\pm$ 0.013 mm
Dimension T	0.125 $\pm$ 0.013 mm
Dimension e	0.0675 $\pm$ 0.0275 mm

2017.11.16

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-

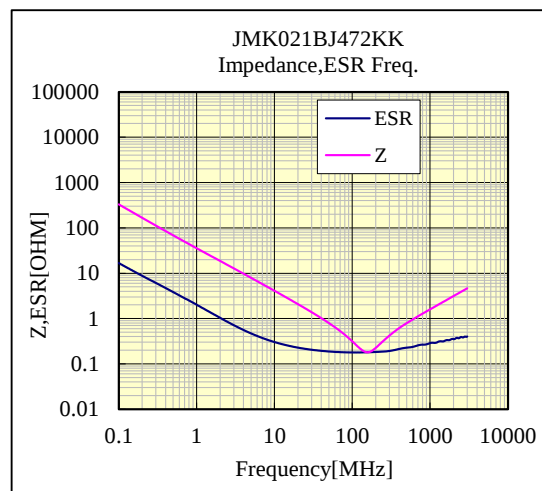
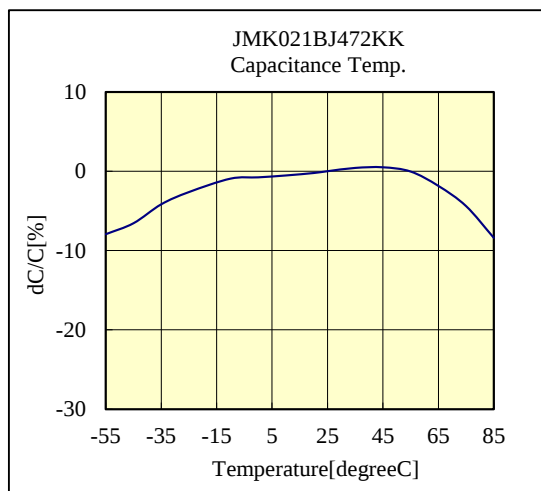
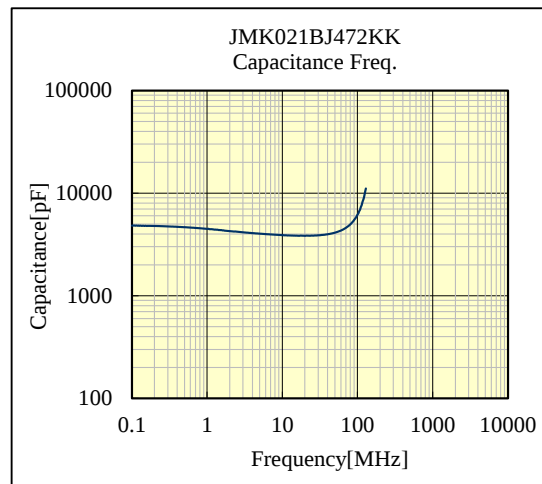
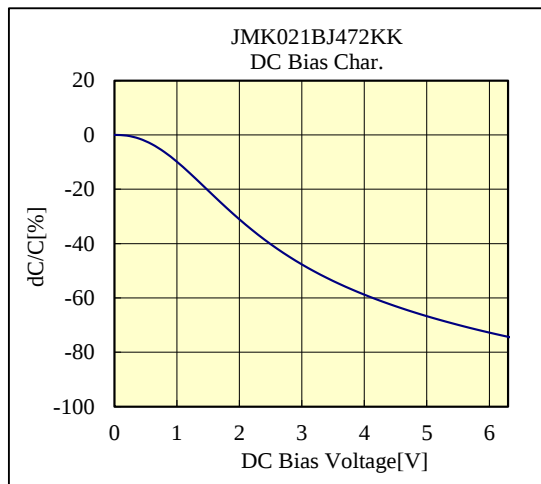
17S6C09

RoHS compliance product

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6.3V 0201 X5R 4700pF +/- 10% t=0.138mmMAX

6.3V 008004 X5R 4700pF +/- 10% t=0.0054inchMAX



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Please read this notice before using the TAIYO YUDEN products.



REMINDERS

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Please do not incorporate our products into any equipment requiring high levels of safety and/or reliability (e.g., aerospace equipment, aviation equipment*, medical equipment classified as Class IV by IMDRF, nuclear control equipment, undersea equipment, military equipment).

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