



**THE DATASHEET OF
JMK021BJ103KK5W**



Multilayer Ceramic Capacitors

JMK021BJ103KK-W



■ Features

- Item Summary
0.01 μ F \pm 10%, 6.3V,
X5R, 008004/0201 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Embossed 50000pcs

■ Products characteristics table

Capacitance	0.01 μ F \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
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 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

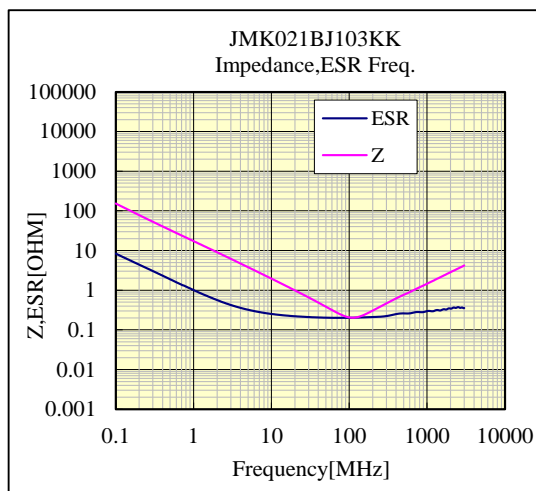
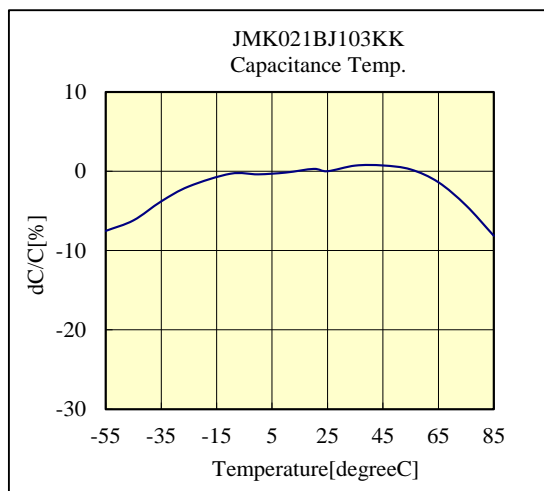
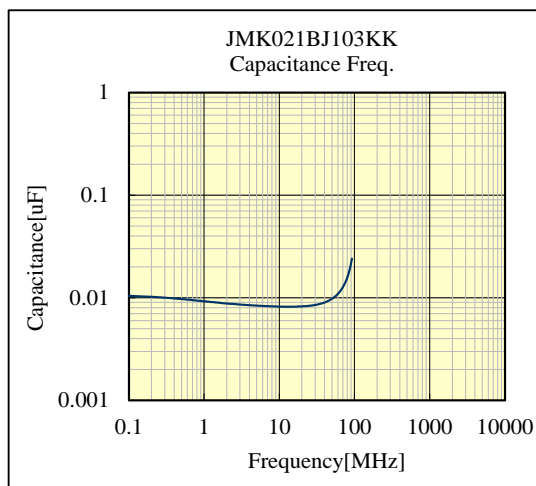
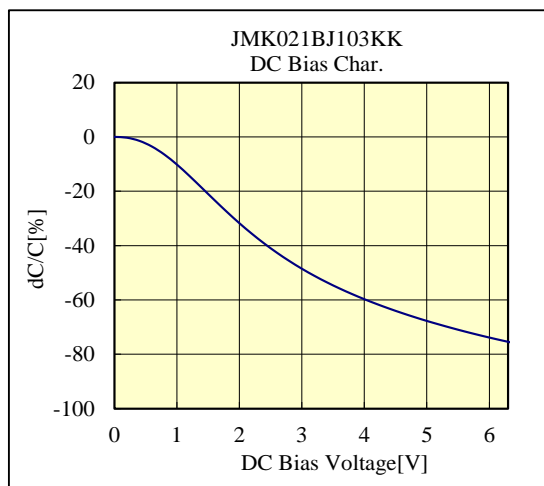
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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 TAIYO YUDEN reserves the right to make change to the data at any time without notice.
 Before making final selection, please check product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

○JMK021BJ103KK

6.3V 0201 X5R 0.01uF +/- 10% t=0.138mmMAX

6.3V 008004 X5R 0.01uF +/- 10% t=0.0054inchMAX



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