

High Value Multilayer Ceramic Capacitors (High dielectric type)

JMK105B7224KV-F



■ Features

- Item Summary
0.22 μ F \pm 10%, 6.3V,
X7R, 0402/1005 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 10000pcs

■ Products characteristics table

Capacitance	0.22 μ F \pm 10 %
Case Size (EIA/JIS)	0402/1005
Rated Voltage	6.3 V
$\tan \delta$ (max)	5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.0 \pm 0.05 mm
Dimension W	0.5 \pm 0.05 mm
Dimension T	0.5 \pm 0.05 mm
Dimension e	0.25 \pm 0.10 mm

2016.05.21

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 **TAIYO YUDEN**

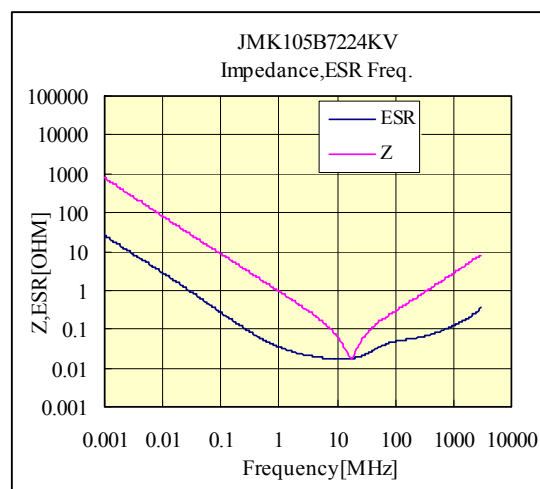
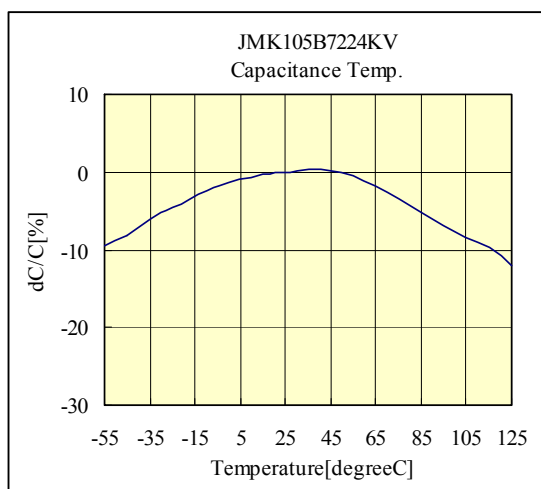
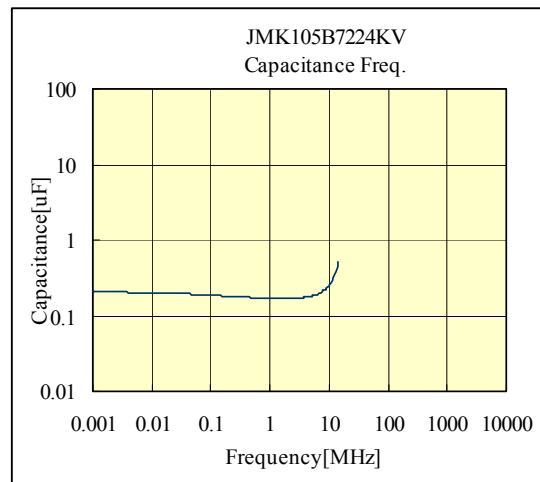
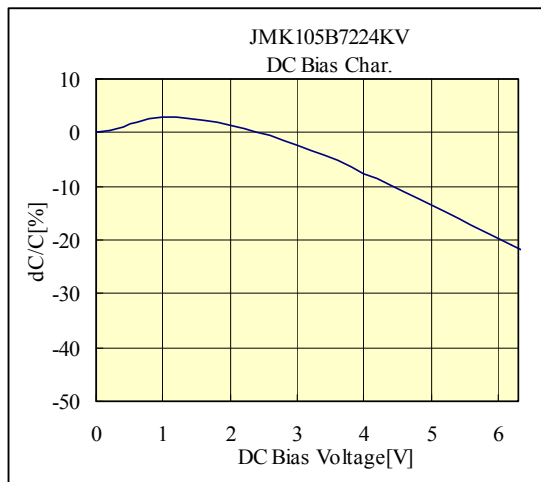
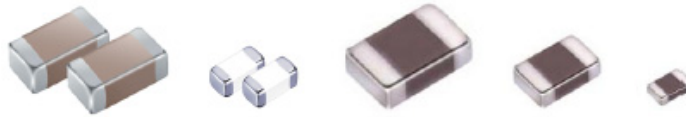
-Electrical Characteristics Data- 13QC10

RoHS compliance product

○JMK105B7224KV

6.3V 1005 X7R 0.22uF +/- 10% t=0.55mmMAX

6.3V 0402 X7R 0.22uF +/- 10% t=0.022inchMAX



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