

High Value Multilayer Ceramic Capacitors (High dielectric type)

JMK042BJ152KC-W



■ Features

- Item Summary
6.3V, X5R, 1500pF, $\pm 10\%$, 01005
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 40000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	01005/0402
Rated Voltage (max)	6.3V
Capacitance	1500pF
Capacitance Tolerance	$\pm 10\%$
Temperature Characteristics (EIA/JIS)	X5R/B
Temperature Range (EIA/JIS)	-55 to +85°C/-25 to +85°C
Capacitance Change (EIA/JIS)	$\pm 15/\pm 10\%$
Dielectric Loss Tangent	10%MAX
Resistance	10,000 M Ω min.
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	0.4mm ± 0.02
W	0.2mm ± 0.02
T	0.2mm ± 0.02
e	0.1mm ± 0.03

2015.07.09

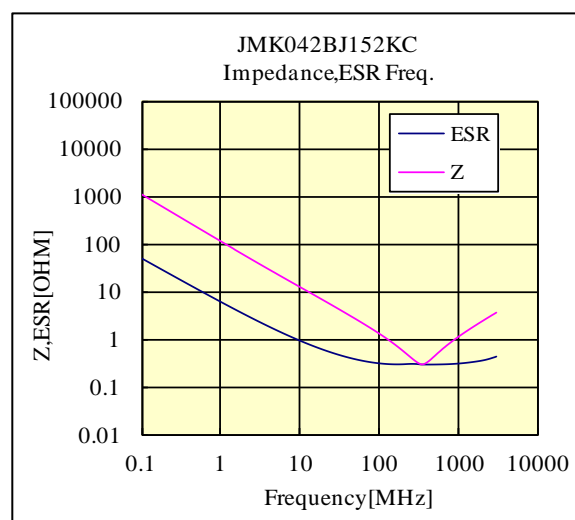
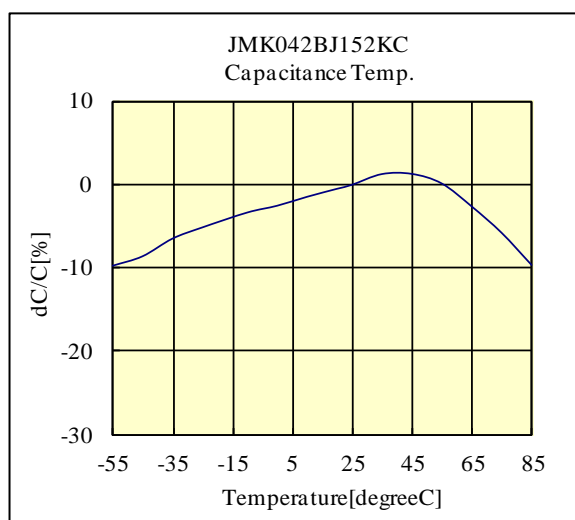
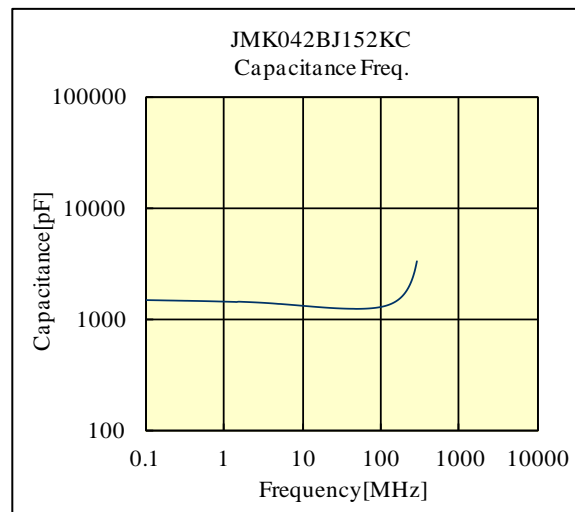
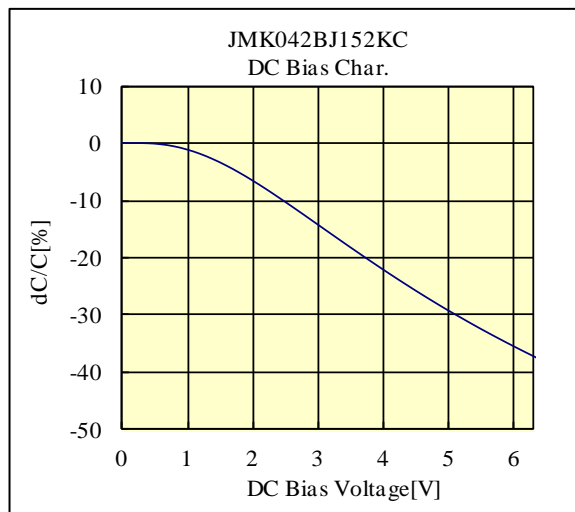
The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
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 Before making final selection, please check product specification.

RoHS compliance product

○JMK042BJ152KC

6.3V 0402 B/X5R 1500pF +/- 10% t=0.22mmMAX

6.3V 01005 B/X5R 1500pF +/- 10% t=0.009inchMAX



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