



**THE DATASHEET OF  
JMK042BJ332KC-W**



High Value Multilayer Ceramic Capacitors (High dielectric type)

JMK042BJ332KC-W



■ Features

- Item Summary  
6.3V, X5R, 3300pF, ±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	3300pF
Capacitance Tolerance	±10%
Temperature Characteristics (EIA/JIS)	X5R/B
Temperature Range (EIA/JIS)	-55 to +85°C/-25 to +85°C
Capacitance Change (EIA/JIS)	±15/±10%
Dielectric Loss Tangent	10%MAX
Resistance	10,000 MΩ 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.  
 TAIYO YUDEN reserves the right to make change to the Date at any time without notice.  
 Before making final selection, please check product specification.

# Multi Layer Ceramic Capacitor **TAIYO YUDEN**

-Electrical Characteristics Data-

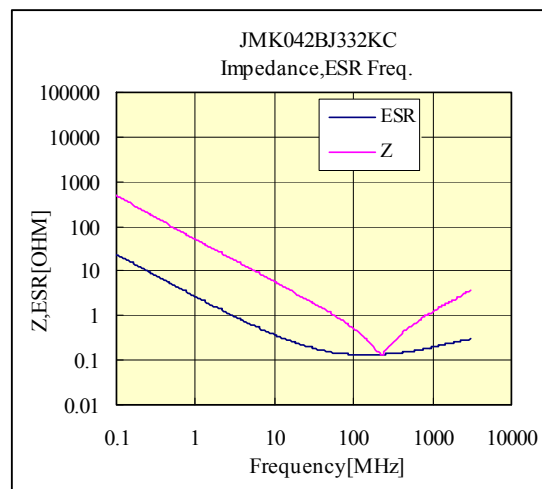
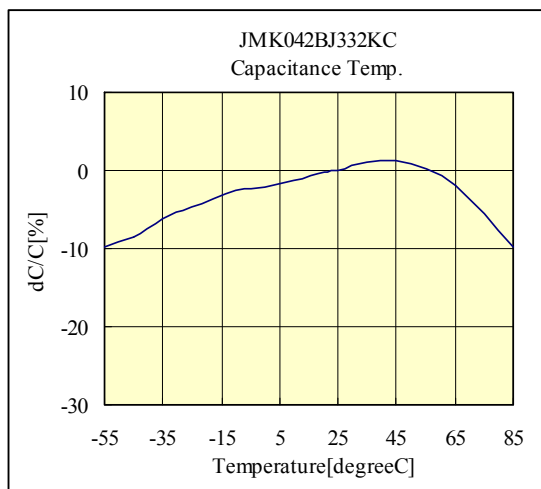
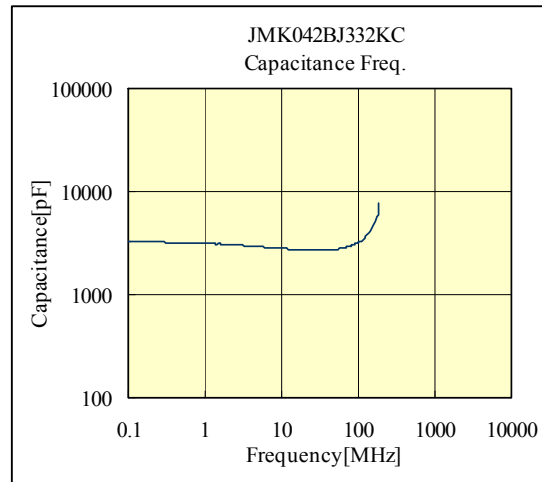
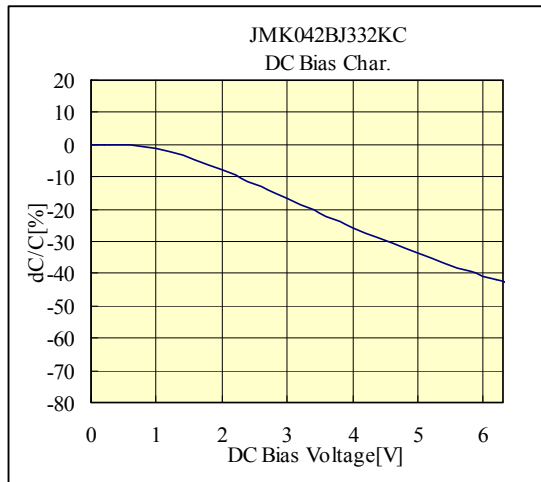
13SC02

RoHS compliance product

## ○JMK042BJ332KC

**6.3V 0402 B/X5R 3300pF +/- 10% t=0.22mmMAX**

**6.3V 01005 B/X5R 3300pF +/- 10% t=0.009inchMAX**



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