

## Standard Multilayer Ceramic Capacitors (Temperature compensating type)

### UMK105CK020CV-F



#### ■ Features

- Item Summary  
50V, C0K, 2pF, -0.25pF to 0.25pF, 0402
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping paper 10000pcs

#### ■ Products characteristics table

CaseSize (EIA/JIS)	0402/1005
Rated Voltage (max)	50V
Capacitance	2pF
Capacitance Tolerance	-0.25pF to 0.25pF
Resistance	10,000 MΩ min.
Q (min)	440
Temperature Characteristics (EIA/JIS)	C0K/CK
Temperature Range (EIA/JIS)	-55 to +125°C/-55 to +125°C
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

#### ■ External Dimensions

L	1.0mm ±0.05
W	0.5mm ±0.05
T	0.5mm ±0.05
e	0.25mm ±0.10

2015.04.22

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-

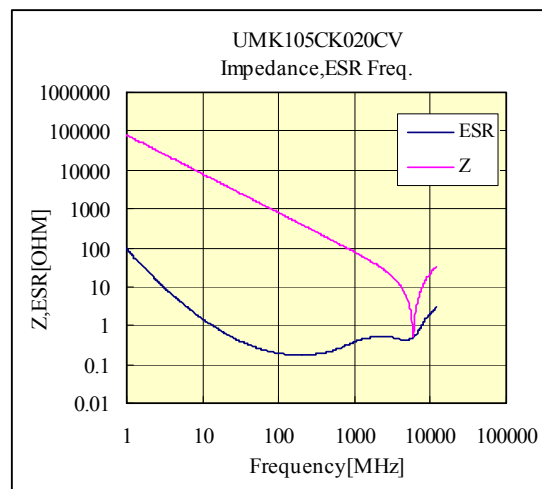
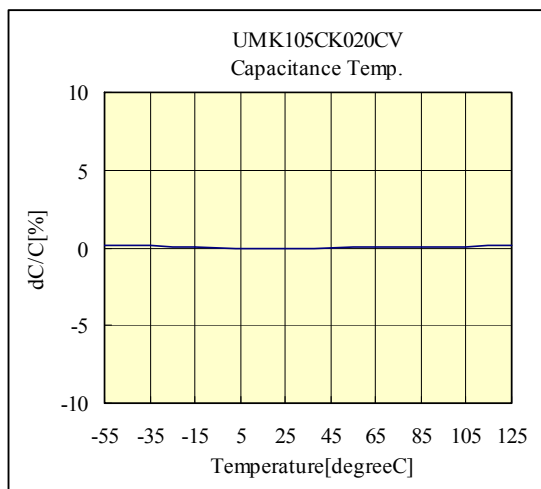
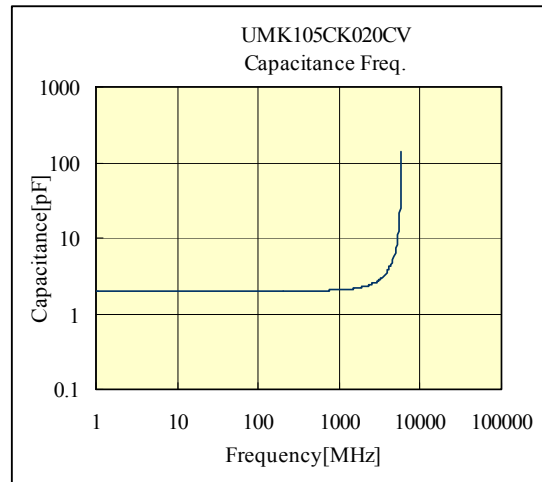
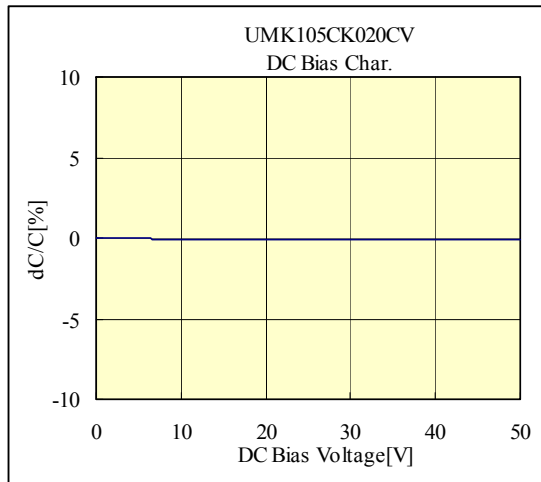
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RoHS compliance product

## ○UMK105CK020CV

**50V 1005 CK/C0K 2pF +/- 0.25pF t=0.55mmMAX**

**50V 0402 CK/C0K 2pF +/- 0.25pF t=0.022inchMAX**



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