

## Standard Multilayer Ceramic Capacitors (Temperature compensating type)

### UMK105CH820JV-F



#### ■ Features

- Item Summary  
50V, COH, 82pF,  $\pm 5\%$ , 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	82pF
Capacitance Tolerance	$\pm 5\%$
Resistance	10,000 M $\Omega$ min.
Q (min)	1000
Temperature Characteristics (EIA/JIS)	COH/CH
Temperature Range (EIA/JIS)	-55 to +125 $^{\circ}$ C/-55 to +125 $^{\circ}$ C
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

#### ■ External Dimensions

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

2015.02.08

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-

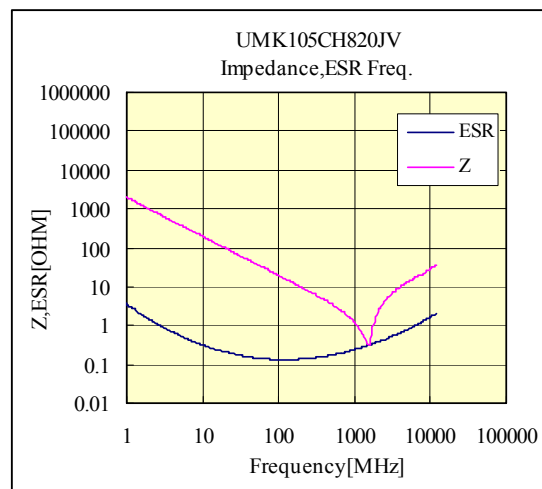
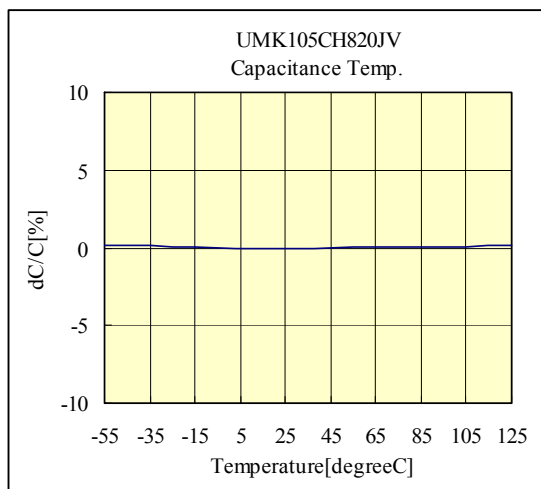
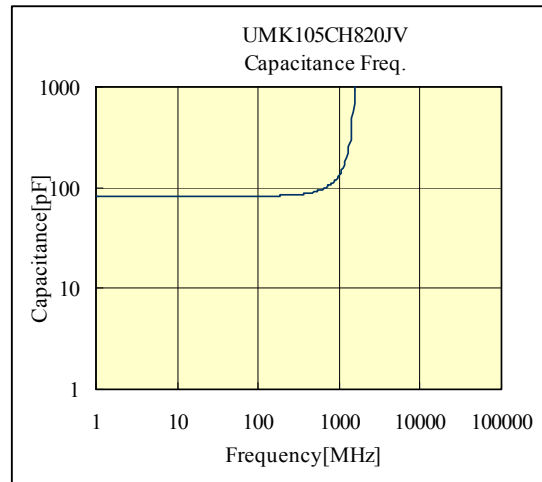
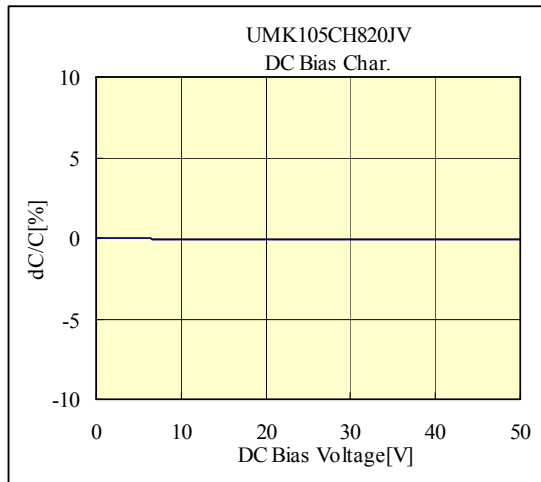
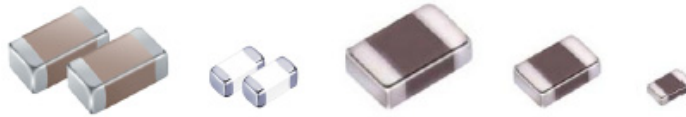
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RoHS compliance product

## ○UMK105CH820JV

50V 1005 CH/C0H 82pF +/- 5% t=0.55mmMAX

50V 0402 CH/C0H 82pF +/- 5% t=0.022inchMAX



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