

Multilayer Ceramic Capacitors for High Frequency Applications

UVK105CH010BW-F



■ Features

- Item Summary
50V, COH, 1pF, -0.1pF to 0.1pF, 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	1pF
Capacitance Tolerance	-0.1pF to 0.1pF
Resistance	10,000 MΩ min.
Q (min)	300
Temperature Characteristics (EIA/JIS)	COH/CH
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 ±0.1

2015.01.02

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

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-Electrical Characteristics Data-

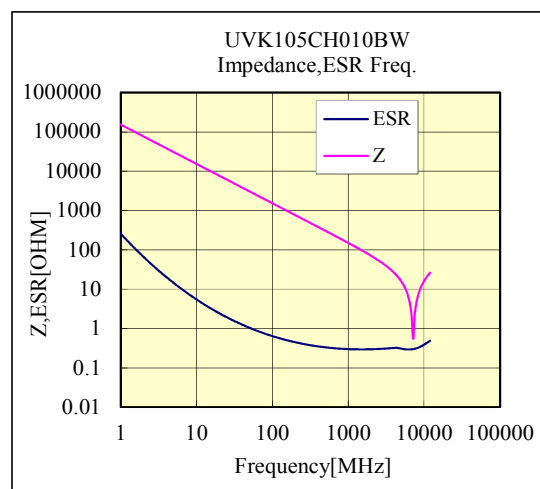
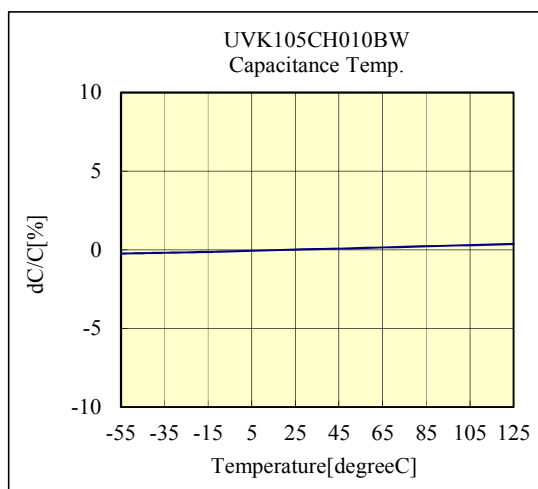
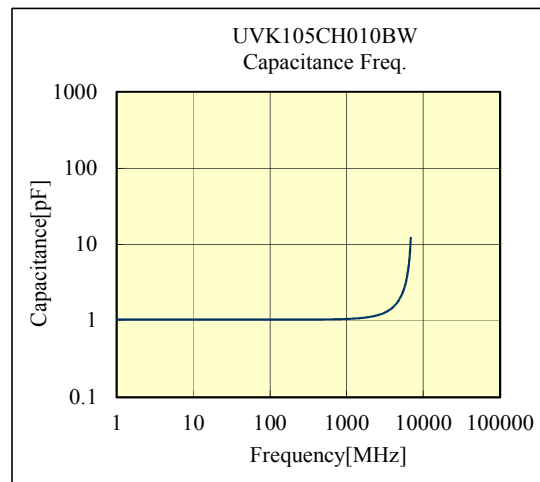
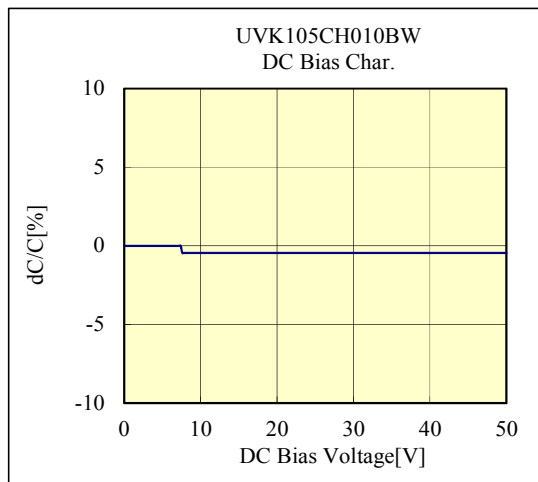
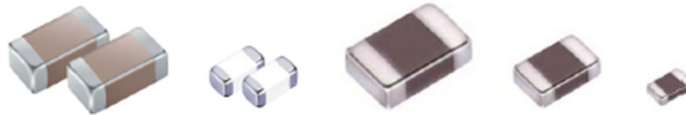
12D02

RoHS compliance product

○UVK105CH010BW

50V 1005 CH/COH 1pF +/- 0.1pF t=0.55mmMAX

50V 0402 CH/COH 1pF +/- 0.1pF t=0.022inchMAX



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