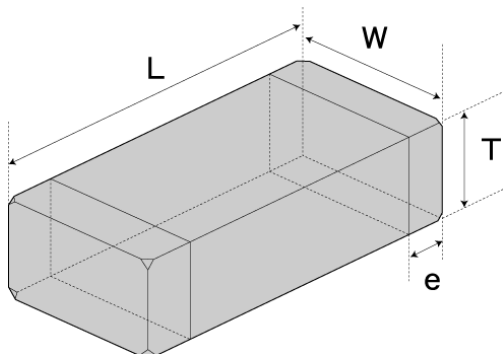


Multilayer Ceramic Capacitors for High Frequency Applications

UVK105CH1R5BW-F



■ Features

- Item Summary
50V, C0H, 1.5pF, -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	1.5pF
Capacitance Tolerance	-0.1pF to 0.1pF
Resistance	10,000 M Ω min.
Q (min)	240
Temperature Characteristics (EIA/JIS)	C0H/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 $\pm$ 0.05
W	0.5mm $\pm$ 0.05
T	0.5mm $\pm$ 0.05
e	0.25mm $\pm$ 0.1

2014.10.21

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-

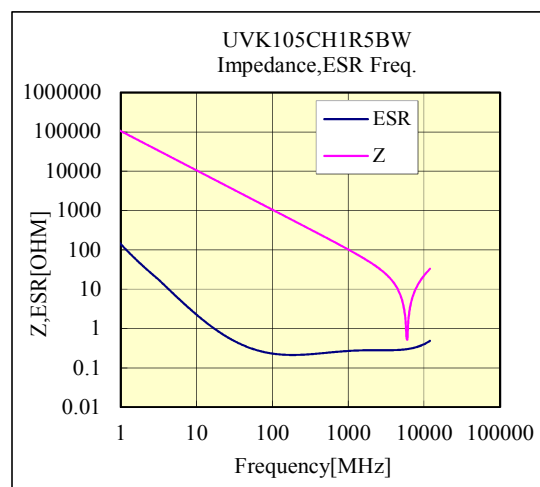
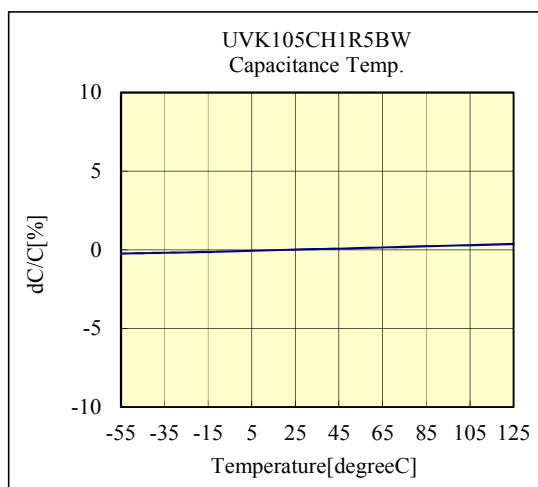
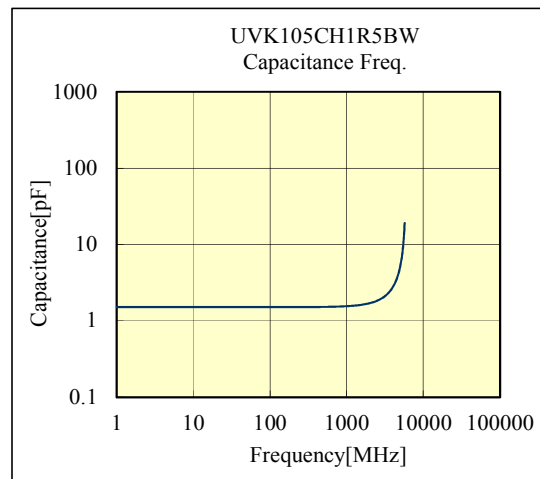
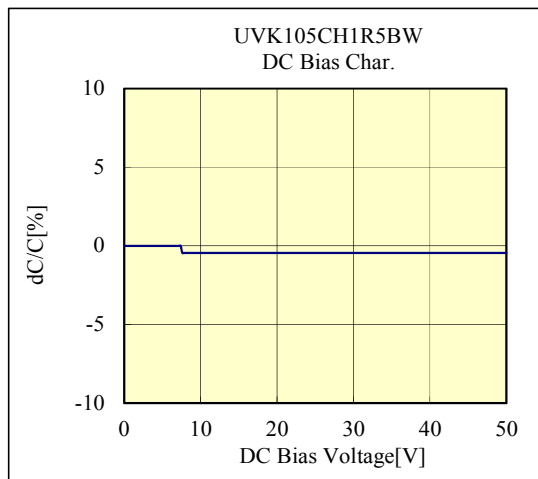
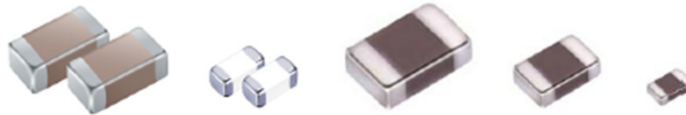
12RVD02

RoHS compliance product

○UVK105CH1R5BW

50V 1005 CH/C0H 1.5pF +/- 0.1pF t=0.55mmMAX

50V 0402 CH/C0H 1.5pF +/- 0.1pF t=0.022inchMAX



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