

Multilayer Ceramic Capacitors for High Frequency Applications

UVK105CH1R1BW-F



■ Features

- Item Summary
50V, COH, 1.1pF, -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 | 1.1pF |
| Capacitance Tolerance | -0.1pF to 0.1pF |
| Resistance | 10,000 MΩ min. |
| Q (min) | 280 |
| 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-

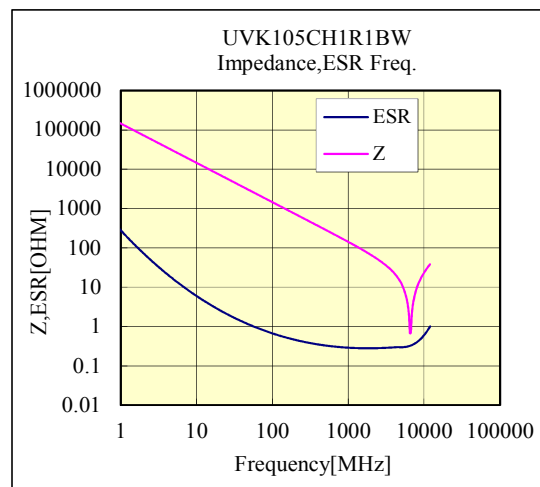
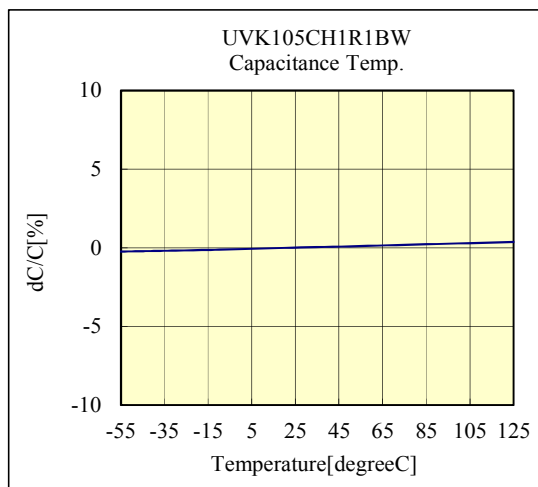
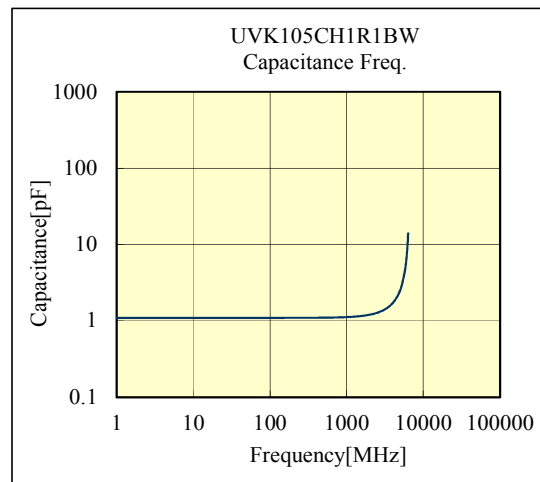
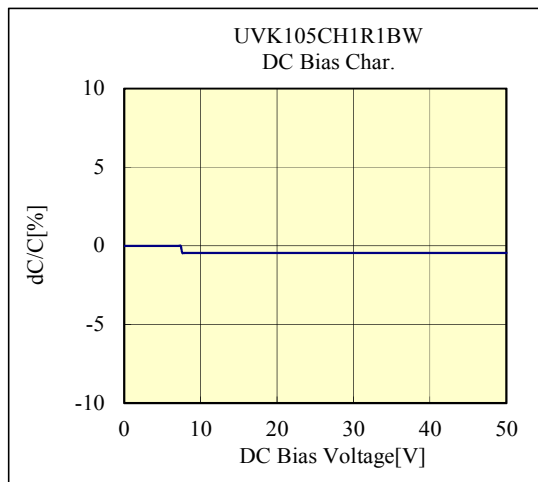
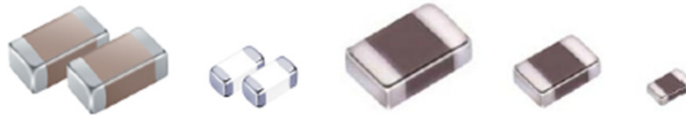
12RVD02

RoHS compliance product

○UVK105CH1R1BW

50V 1005 CH/C0H 1.1pF +/- 0.1pF t=0.55mmMAX

50V 0402 CH/C0H 1.1pF +/- 0.1pF t=0.022inchMAX



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