

# HVC Series High Voltage Standard Capacitance



HVC Series High Voltage Standard Capacitance is a capacitor using ceramics as dielectrics.

## Features

- Structured 3-Terminal Binding Post, Max. Applicable Voltage is AC 1000V.
- Suitable for a Calibration Standard due to excellent Accuracy, Temperature Coefficient and Stability
- Arbitrary capacitance value and terminals are available upon request.

## 仕様

Item/Model	HVC101A	HVC102A	HVC103A
Nominal Capacitance	100 pF	1 nF	10 nF
Accuracy*1	±1 % *2	±0.5 % *2	±0.1 % *2
Dissipation Factor*1	Less than $5 \times 10^{-4}$		
Temperature Coefficient	±50 ppm/°C		
Stability	±100 ppm/year		
Max. Applicable Voltage	1000 Vac		
Weight	Approx. 400 g		
Size(W×D×H)mm	100×70×81		

\*1 Value at 1 kHz

\*2 Floating Capacitance approx. 0.5 pF between terminals

- Specifications are subject to change without notice due to improvement
- SunJEM will design products to meet your individual requirements. Please feel free to consult with us for products other than ready-made ones.