

# Electrical Characteristics Data

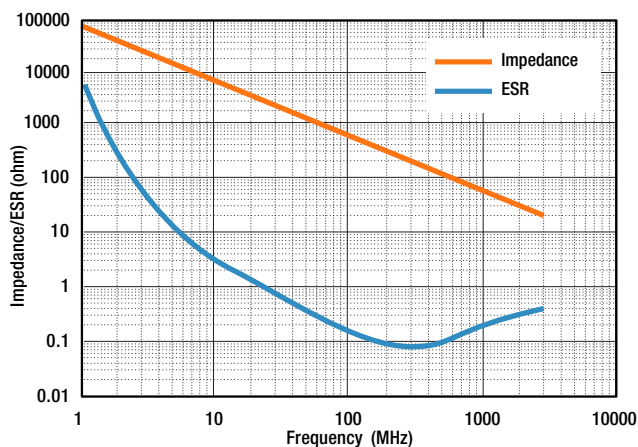
Venkel P/N: **C0402C0G500-2R0CNP**

Part Description: 0402, NP0/C0G, 25V, 2pF,  $\pm 0.25$  pF

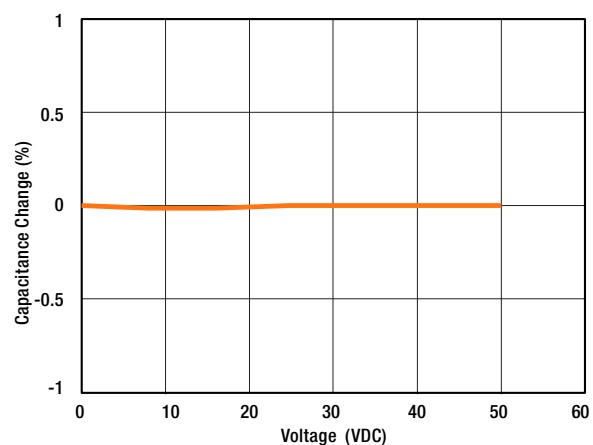
Test Specifications:

Test Frequency	1Mhz $\pm$ 100kHz at $1.0 \pm 0.2$ Vrms
Test Voltage	0.5Vrms $\pm$ 0.1Vrms
Test Equipment	Agilent 4294A, 4284A, and 4287A with 16034G & 16197A test fixtures

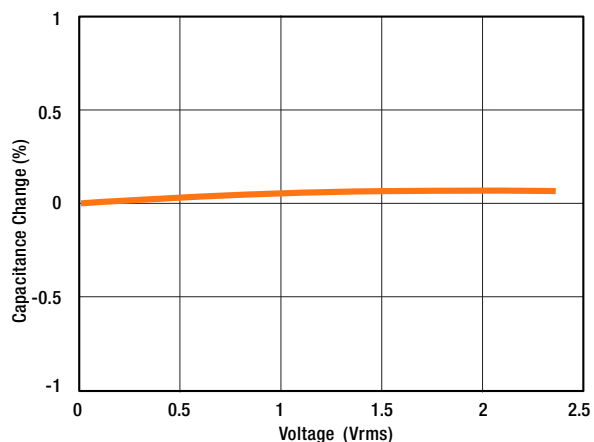
## 1. Impedance /ESR - Frequency



## 2. Capacitance - DC Voltage Characteristics



## 3. Capacitance - AC Voltage Characteristics



## 4. Capacitance - Temperature Characteristics

