

Electrical Characteristics Data

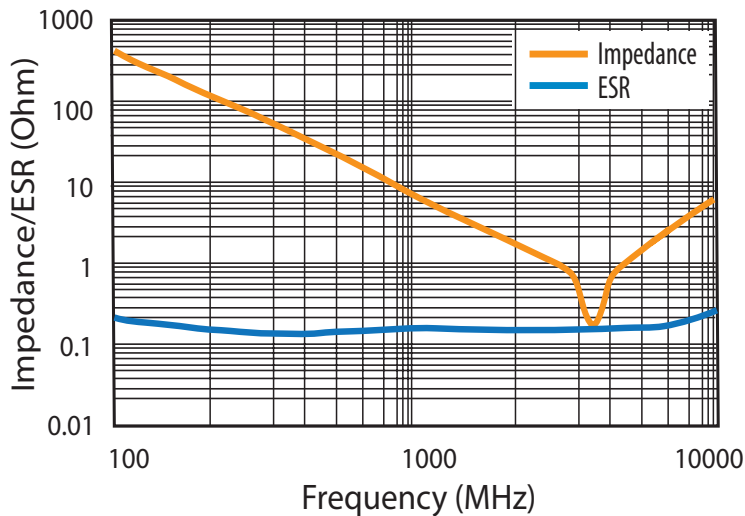
Venkel P/N: C0805C0G201-4R7CNP

Part Description: 0805, C0G, 200V, 4.7pF, $\pm 0.25\text{pF}$

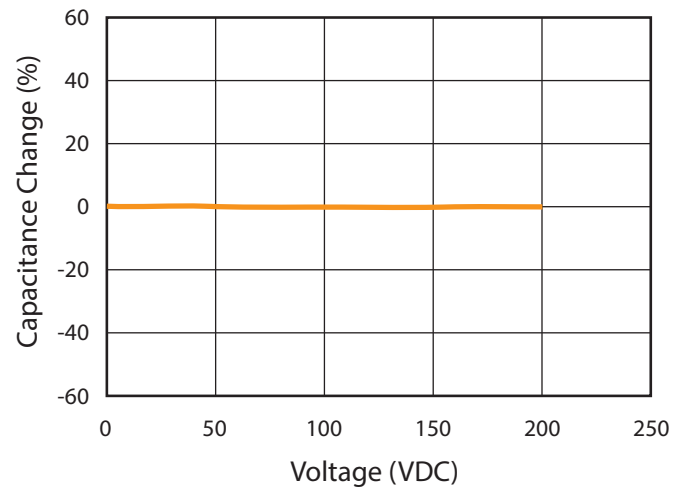
Test Specifications:

Test Frequency	1MHz \pm 100KHz
Test Voltage	1.0Vrms \pm 0.2Vrms
Test Equipment	Agilent 4294A, 4284A, and 4287A with 16034G & 16197A test fixtures

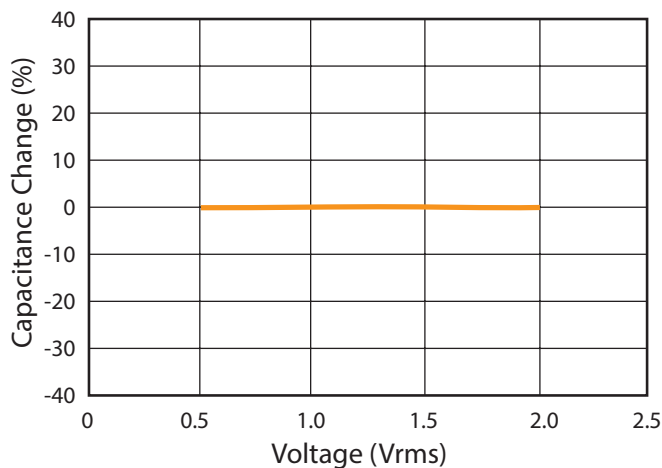
1. Impedance/ESR vs. Frequency



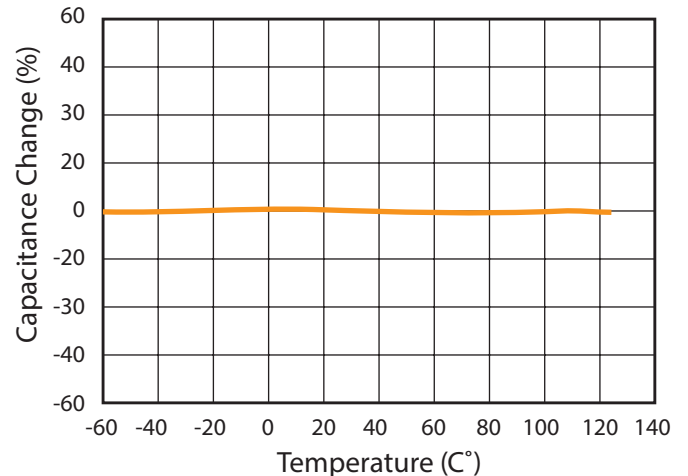
2. Capacitance vs. DC Voltage



3. Capacitance vs. AC Voltage



4. Capacitance vs. Temperature



Note: Any data in this ECD is typical data based on an average design of a component and is for reference design only.