

Electrical Characteristics Data

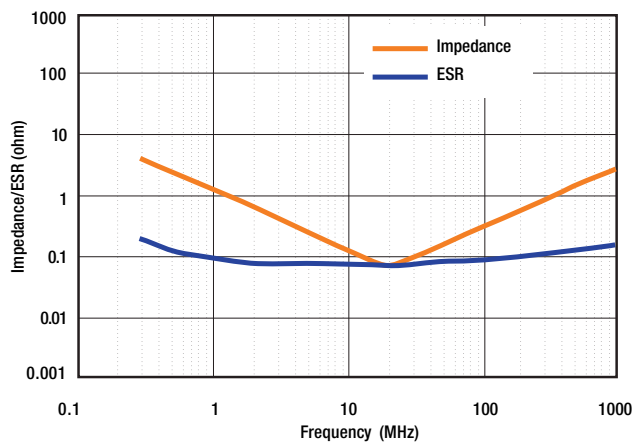
Venkel P/N: **C0201X5R4R0-224MNE**

Part Description: 0201, X5R, 4V, 0.22 μ F, \pm 20%

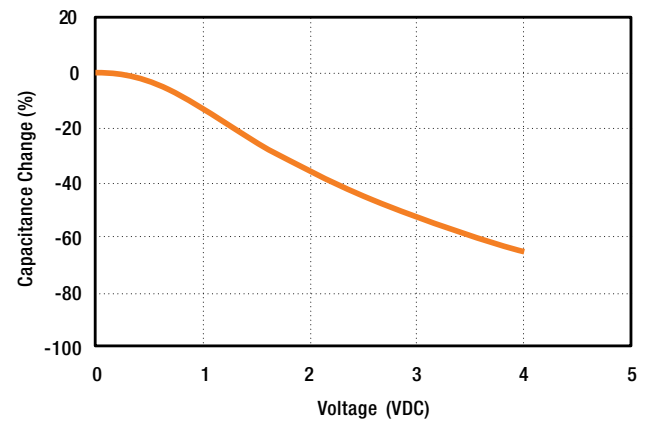
Test Specifications:

Test Frequency	1KHz \pm 100Hz
Test Voltage	0.5Vrms \pm 0.1Vrms
Test Equipment	Hewlett Packard 4294A with a 16044A Test fixture

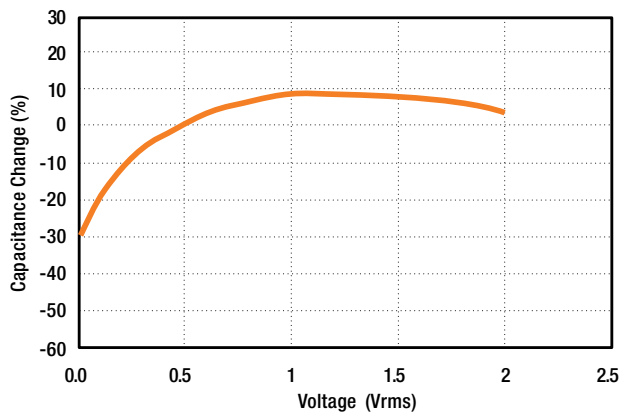
1. Impedance /ESR vs. Frequency



2. Capacitance vs. DC Voltage



3. Capacitance vs. AC Voltage



4. Capacitance vs. Temperature

