

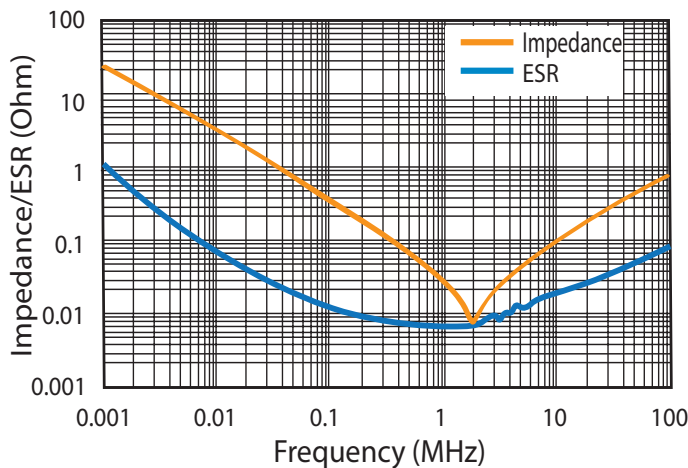
# Electrical Characteristics Data

Venkel P/N: C0402X6S6R3-106MNP  
 Part Description: 0402, X6S, 6.3V, 10uF,  $\pm 20\%$

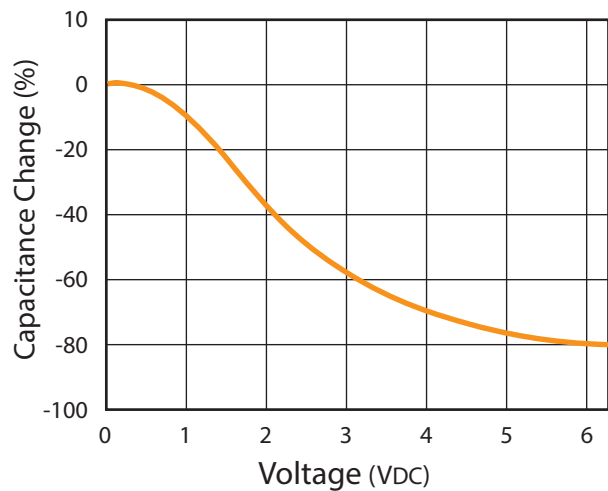
Test Specifications:

Test Frequency	120Hz $\pm$ 24Hz
Test Voltage	0.5Vrms $\pm$ 0.1Vrms
Test Equipment	Agilent 4294A, 4284A, and 4287A with 16034G & 16197A test fixtures

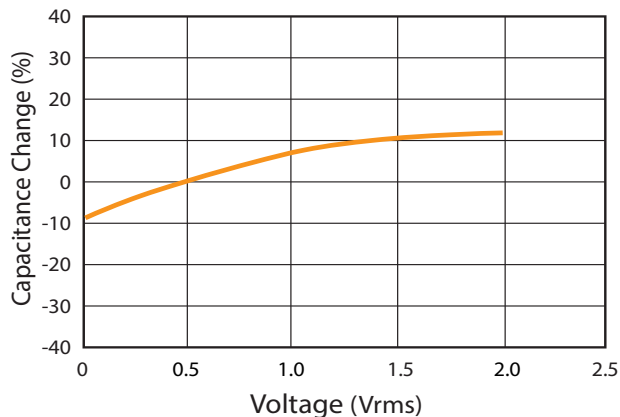
1. Impedance /ESR vs. Frequency



2. Capacitance vs. DC Voltage



3. Capacitance vs. AC Voltage



4. Capacitance vs. Temperature

