

# Electrical Characteristics Data

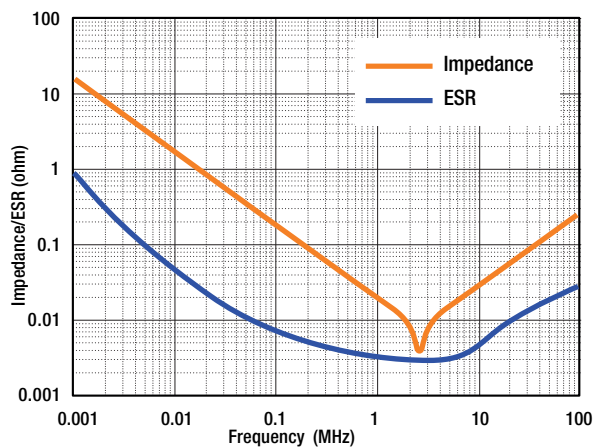
Venkel P/N: **C0805X5R6R3-106KNE**

Part Description: 0805, X5R, 6.3V, 10 $\mu$ F,  $\pm$ 10%

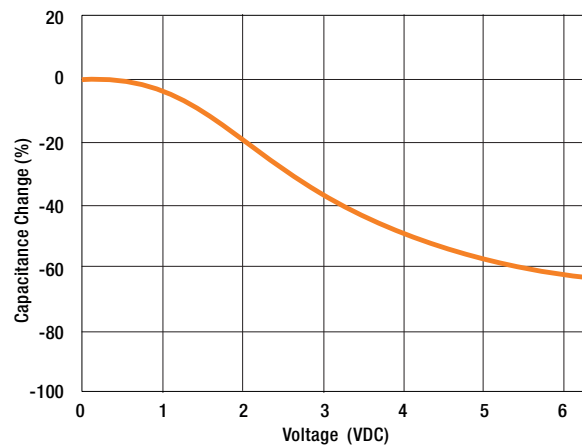
Test Specifications:

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

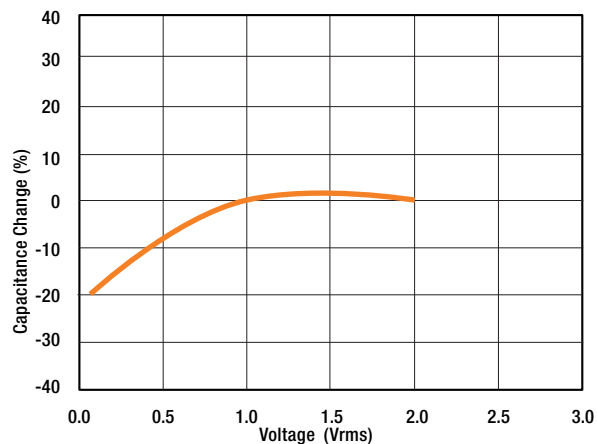
## 1. Impedance /ESR - Frequency



## 2. Capacitance - DC Voltage Characteristics



## 3. Capacitance - AC Voltage Characteristics



## 4. Capacitance - Temperature Characteristics

