

# Electrical Characteristics Data

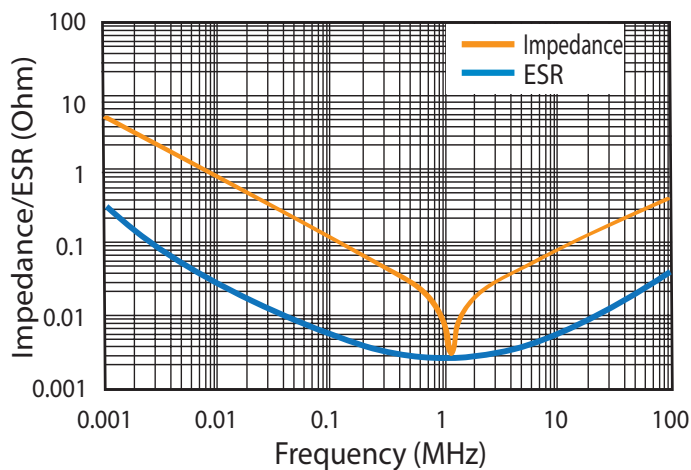
Venkel P/N: **C0603X5R4R0-476MNE**

Part Description: 0603, X5R, 4.0V, 47uF,  $\pm 20\%$

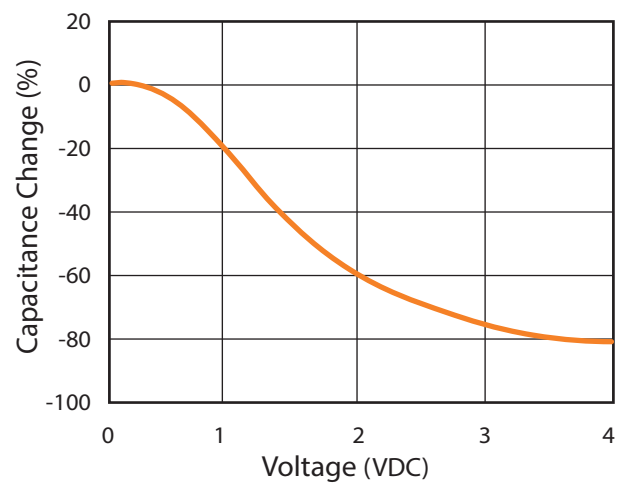
Test Specifications:

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

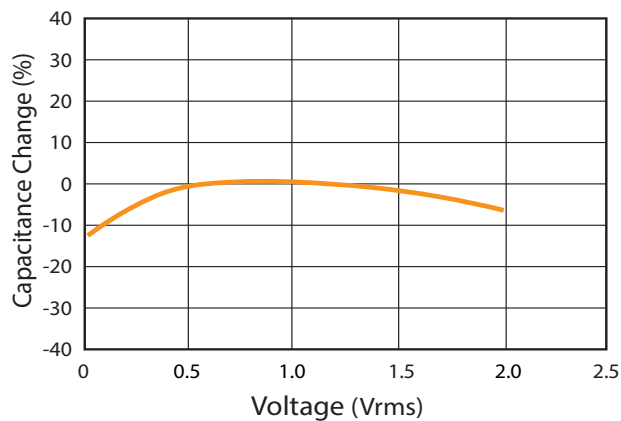
## 1. Impedance /ESR - Frequency



## 2. Capacitance - DC Voltage Characteristics



## 3. Capacitance - AC Voltage Characteristics



## 4. Capacitance - Temperature Characteristics

