

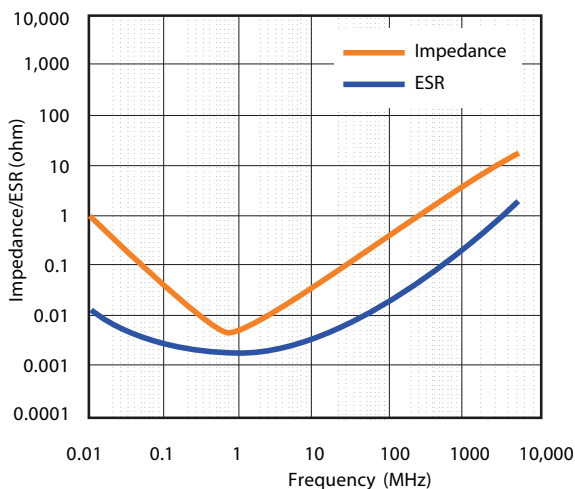
Electrical Characteristics Data

Venkel P/N: **C1812X5R6R3-107MNE**
 Part Description: 100 μ F, 1812, X5R, 6.3V, \pm 20%

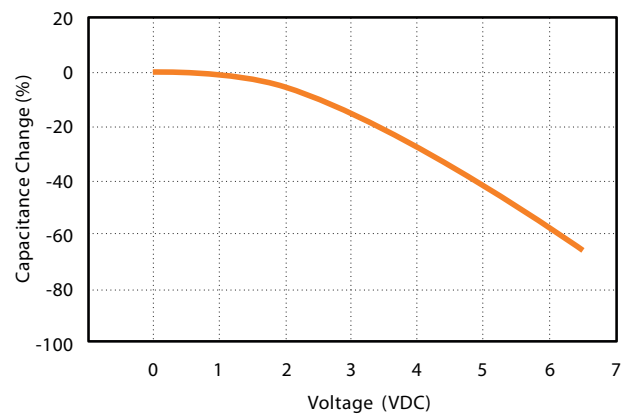
Test Specifications:

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

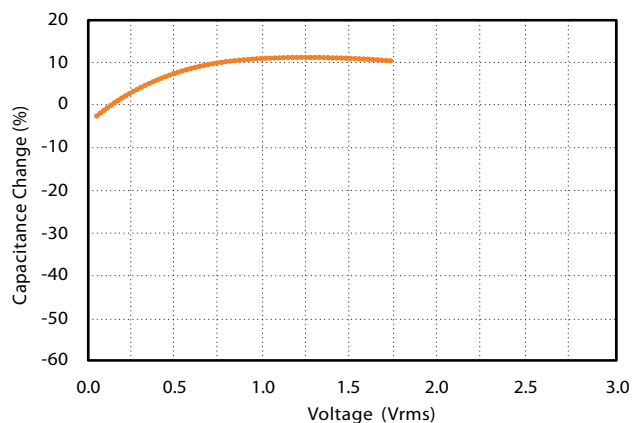
1. Impedance /ESR - Frequency



2. Capacitance - DC Voltage Characteristics



3. Capacitance - AC Voltage Characteristics



4. Capacitance - Temperature Characteristics

