

Electrical Characteristics Data

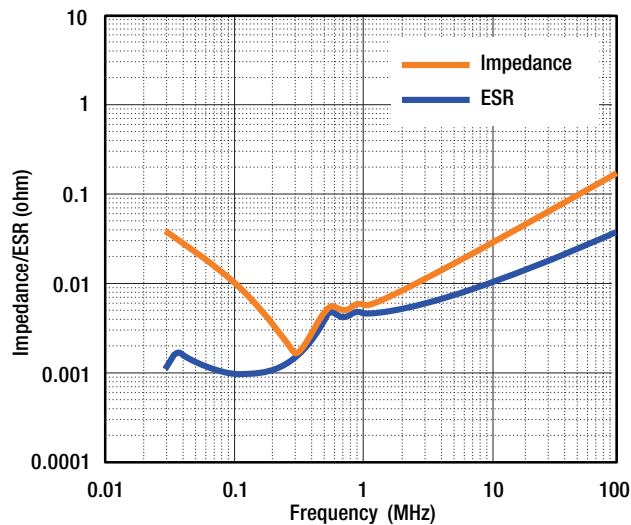
Venkel P/N: **C1210X5R6R3-227MNE**

Part Description: 1210, X5R, 6.3V, 220 μ F, \pm 20%

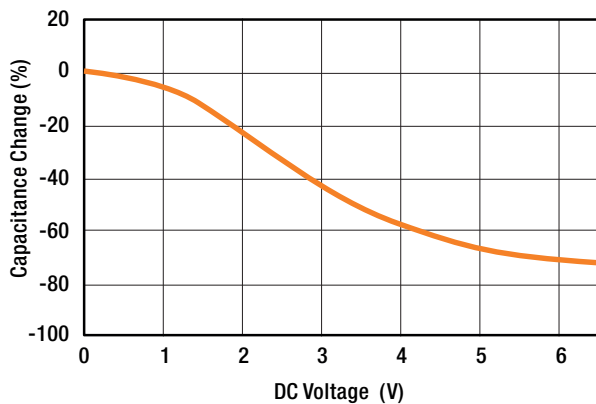
Test Specifications:

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

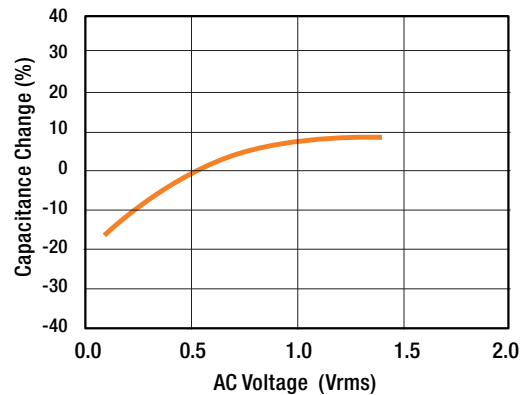
1. Impedance /ESR - Frequency



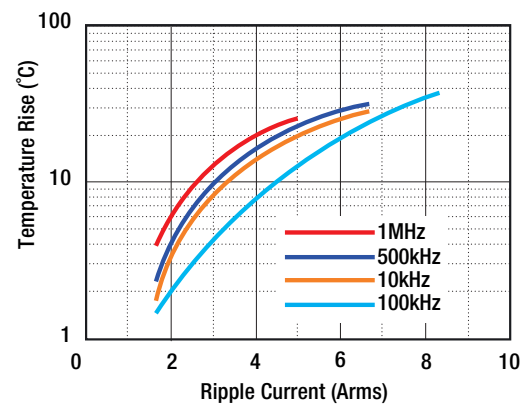
2. Capacitance - DC Voltage Characteristics



3. Capacitance - AC Voltage Characteristics



4. Ripple Current



5. Capacitance - Temperature Characteristics

