

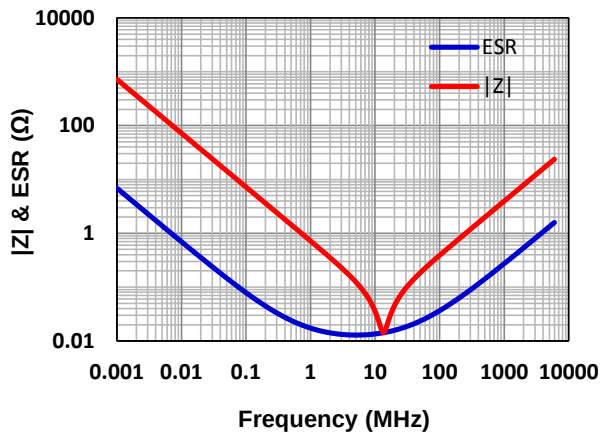
Electrical Characteristics Data

Multi-layer Ceramic Capacitor

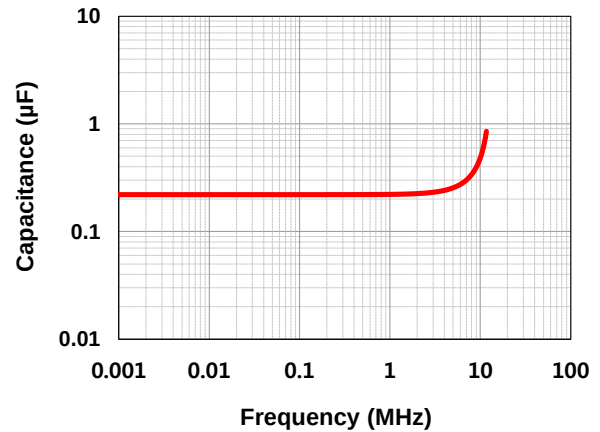
- ◆ Spec. Code : CS2012X7R224K500NRE
- ◆ Description : 0805(inch base) / 2012(mm base), X7R, 220nF, +/-10%, 50V

◆ Electrical Characteristics Data

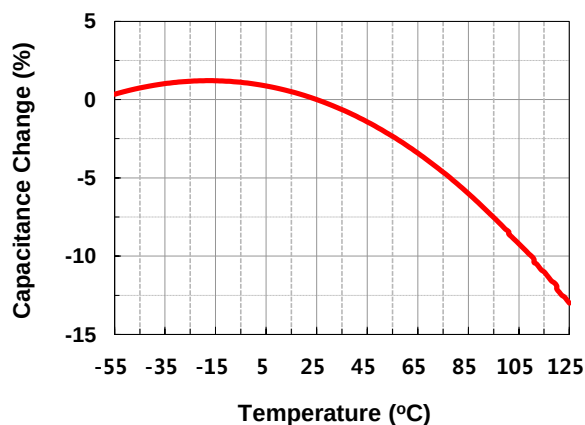
- Impedance(|Z|) and ESR with Frequency



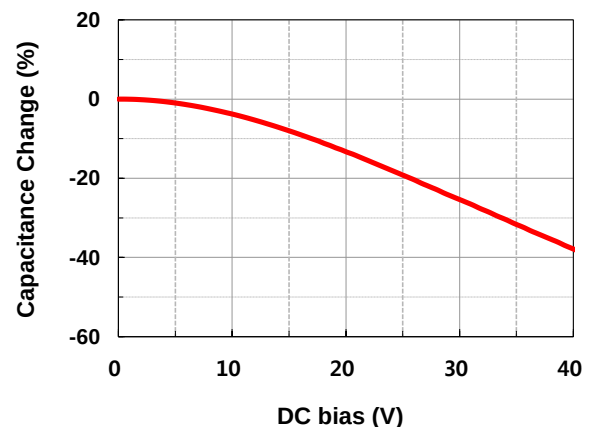
- Capacitance with Frequency



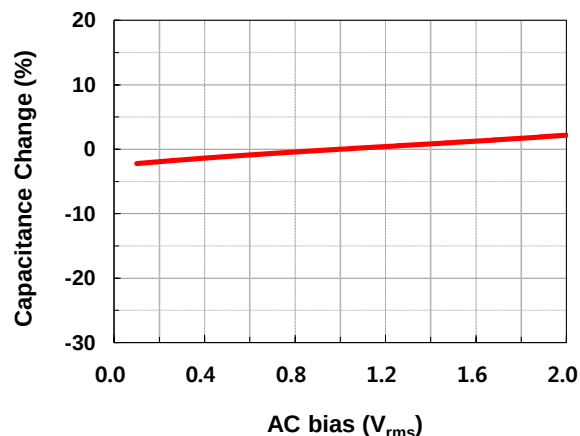
- Capacitance Change(%) with Temperature



- Capacitance Change(%) with DC bias



- Capacitance Change(%) with AC bias



- Temperature Rise with Ripple Current

