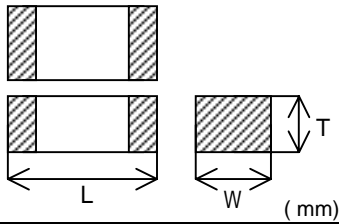


# 1206 C0G 0.082 $\mu$ F 50V

Murata Global Part No: GRM31C5C1H823J

## 1. Dimension



L	W	T
3.2+/-0.2	1.6+/-0.2	1.6+/-0.2

## 2. Cap,DF,IR

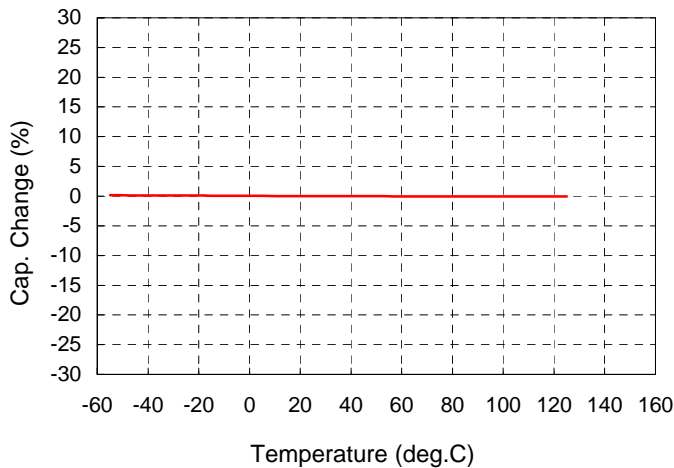
Capacitance,DF 1kHz , 1Vrms

IR 50V , 120s

Item	Spec
Cap.[ $\mu$ F]	0.0779 to 0.0861
Q	1000 min
IR[M ohm]	6097 min

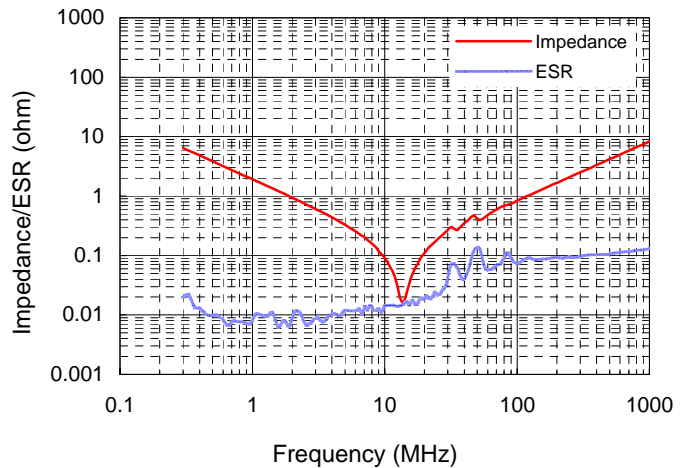
## 3. Capacitance - Temperature Characteristics

Equipment: 4284A



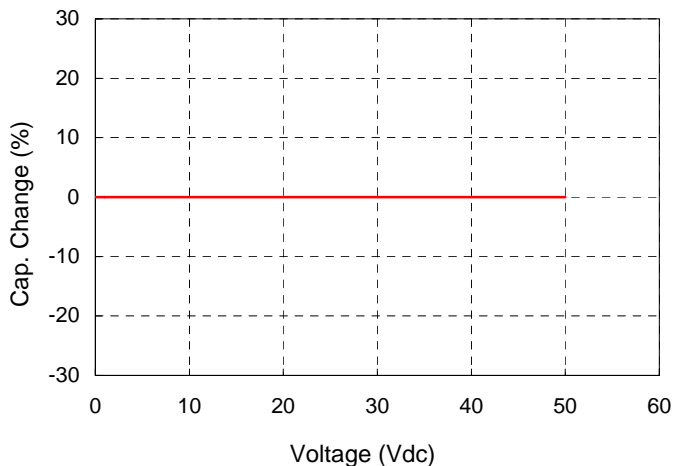
## 4. Impedance/ESR - Frequency

Equipment: 8753D(16197A)



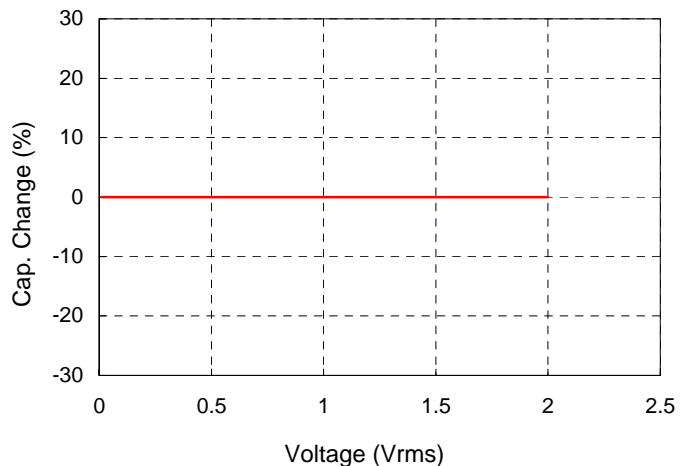
## 5. Capacitance - DC Voltage Characteristics

Equipment: 4284A



## 6. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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