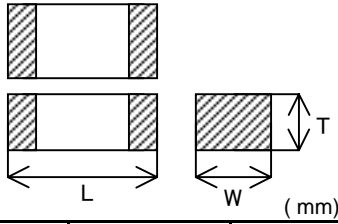


# 0603 C0G 1nF 100V

Murata Global Part No: GRM1885C2A102J

## 1. Dimension



L	W	T
1.6+/-0.1	0.8+/-0.1	0.8+/-0.1

## 2. Cap,DF,IR

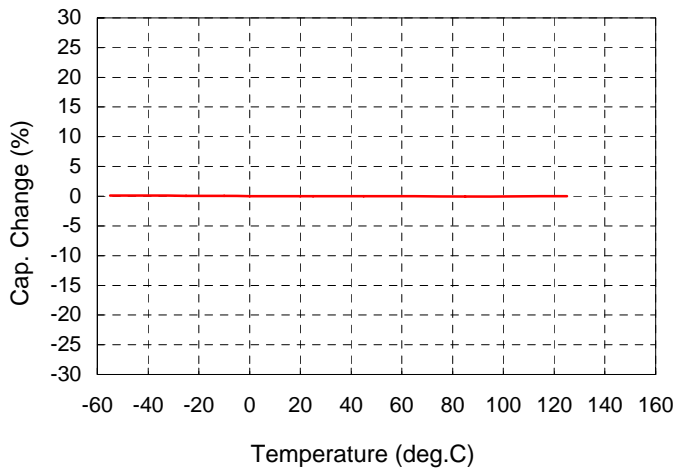
Capacitance,DF 1MHz , 0.5Vrms

IR 100V , 120s

Item	Spec
Cap.[nF]	0.95 to 1.05
Q	1000min
IR[M ohm]	10000min

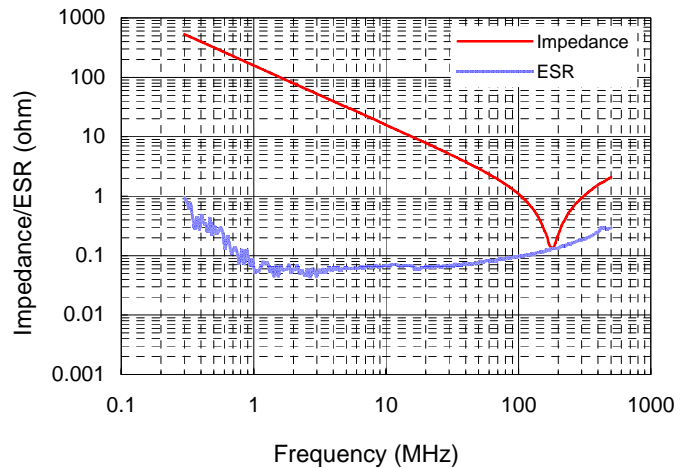
## 3. Capacitance - Temperature Characteristics

Equipment: 4284A



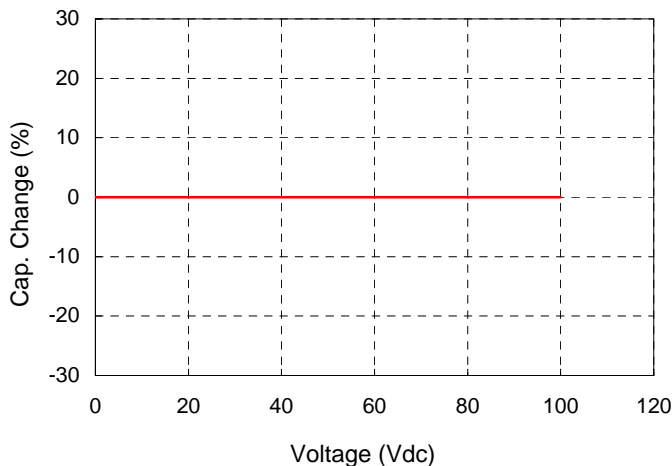
## 4. Impedance/ESR - Frequency

Equipment: 8753D(16092A)



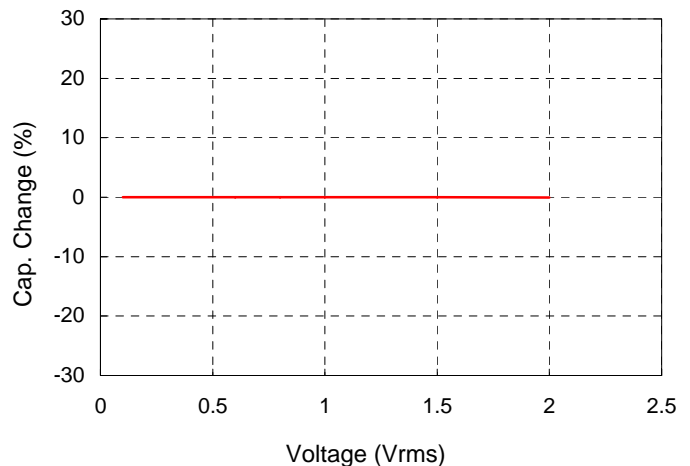
## 5. Capacitance - DC Voltage Characteristics

Equipment: 4284A



## 6. Capacitance - AC Voltage Characteristics

Equipment: 4284A



This PDF has only typical specifications because there is no space for detailed specifications. Therefore, please approve our product specification or transact the approval sheet for product specification before ordering. Product specifications in this PDF are as of Apr 2006. They are subject to change or our products in it may be discontinued without advance notice