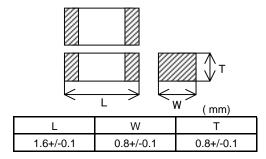
## **Electrical Characteristics Data**



## 0603 C0G 1nF 100V

# Murata Global Part No: GRM1885C2A102J

#### 1. Dimension

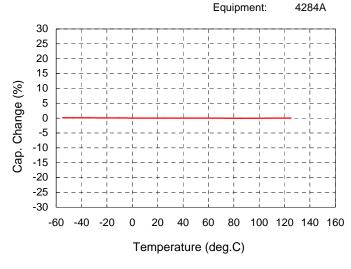


### 2. Cap, DF, IR

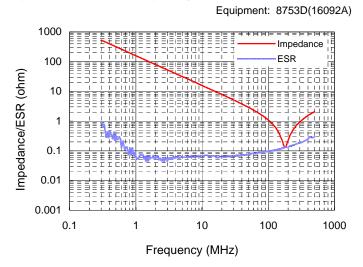
Capacitance, DF 1MHz, 0.5Vrms

IR 100V , 120s		
	Item	Spec
	Cap.[nF]	0.95 to 1.05
	Q	1000min
	IR[M ohm]	10000min

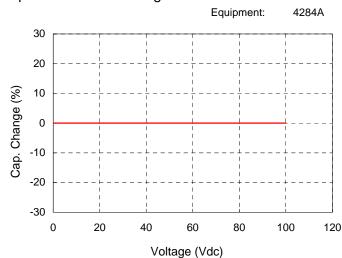
### 3. Capacitance - Temperature Characteristics



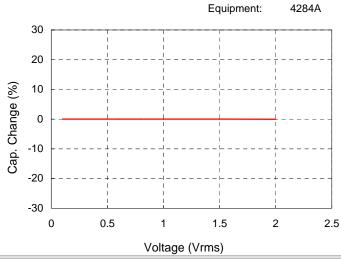
### 4. Impedance/ESR - Frequency



### Capacitance - DC Voltage Characteristics



### Capacitance - AC Voltage Characteristics



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.

