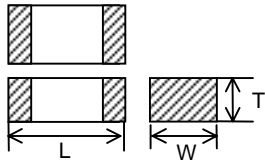


## 0603 X5R 1uF 6.3V

Murata New P/N : GRM188R60J105K  
Murata Previous P/N : GRM39X5R105K6.3

### 1. Dimension



(in mm)

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

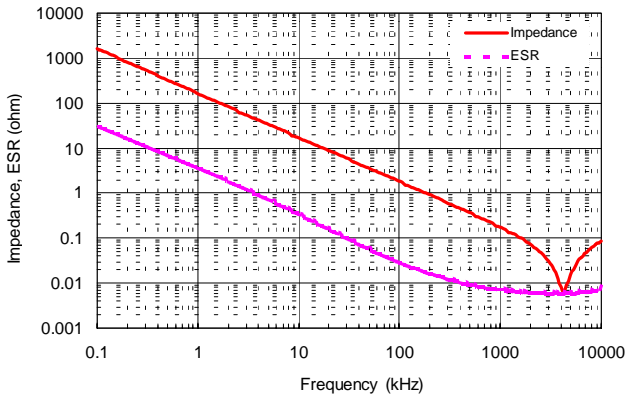
### 2. Cap,DF,IR

Capacitance,DF : 1kHz , 1Vrms  
IR : 6.3V , 120sec

Item	Spec
Cap. [uF]	0.9 to 1.1
DF	0.05 max
IR [M ohm]	500 min

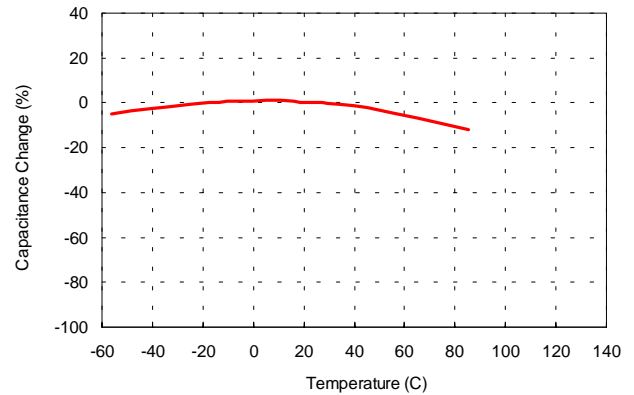
### 3. Impedance/ESR - Frequency

Equipment : HP4294A



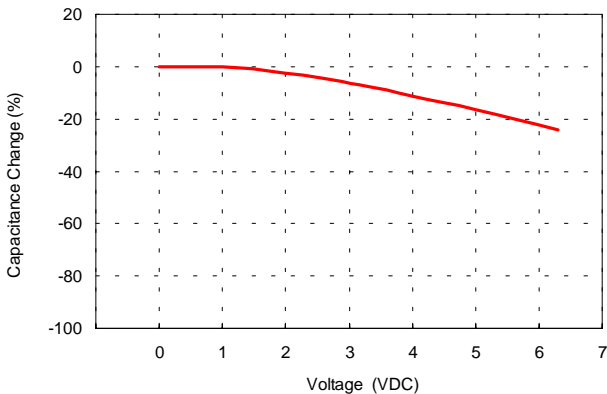
### 4. Capacitance-Temperature Characteristics

Equipment : HP4284A



### 5. Capacitance - DC Voltage Characteristics

Equipment : HP4284A



### 6. Capacitance - AC Voltage Characteristics

Equipment : HP4284A

