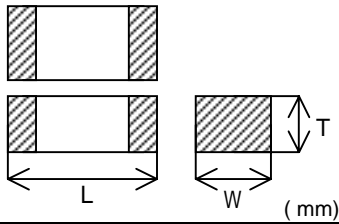


# 0805 X7R 39nF 100V

Murata Global Part No: GCM219R72A393K

## 1. Dimension



| L          | W           | T          |
|------------|-------------|------------|
| 2.0+/-0.15 | 1.25+/-0.15 | 0.85+/-0.1 |

## 2. Cap,DF,IR

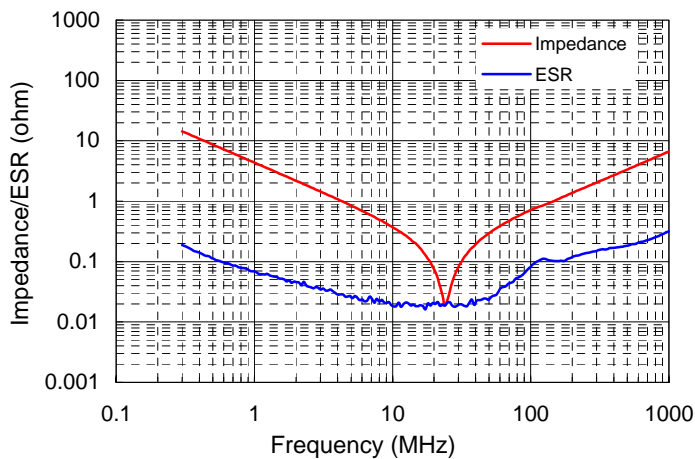
Capacitance,DF 1kHz , 1Vrms

IR 100V , 120s

| Item      | Spec         |
|-----------|--------------|
| Cap.[nF]  | 35.1 to 42.9 |
| DF        | 0.025 max    |
| IR[M ohm] | 10000 min    |

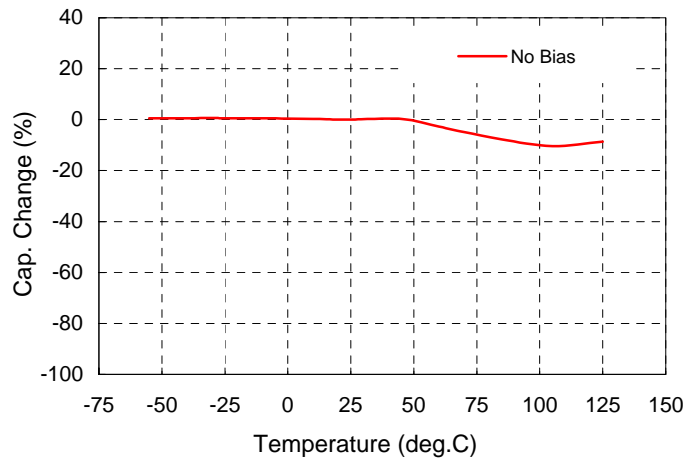
## 3. Impedance/ESR - Frequency

Equipment: 8753D(16092A)



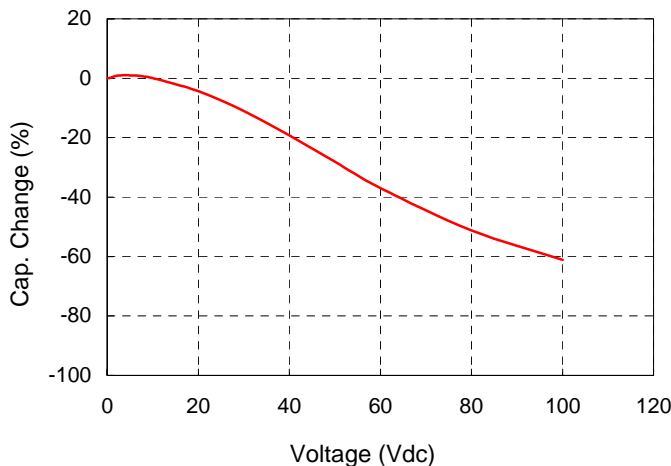
## 4. Capacitance - Temperature Characteristics

Equipment: 4284A



## 5. Capacitance - DC Voltage Characteristics

Equipment: 4284A



## 6. Capacitance - AC Voltage Characteristics

Equipment: 4284A

