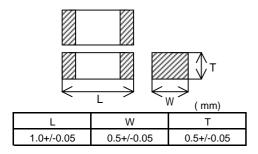
# **Electrical Characteristics Data**



# 0402 X5R 2.2μF 4V

# Murata Global Part No: GRM155R60G225M

#### 1. Dimension



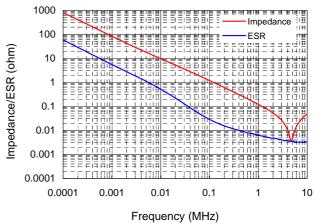
#### 2. Cap, DF, IR

Capacitance, DF 1kHz, 0.5Vrms

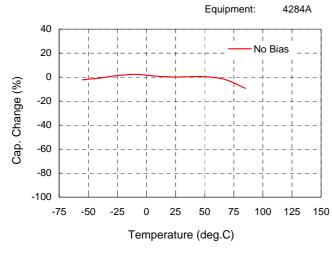
IR	4V , 60s
Item	Spec
Cap.[μF]	1.76 to 2.64
DF	0.1 max
IR[M ohm]	22.7 min

### 3. Impedance/ESR - Frequency

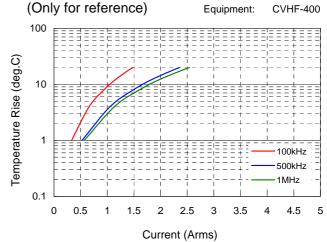




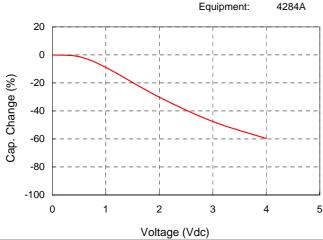
#### 4. Capacitance - Temperature Characteristics



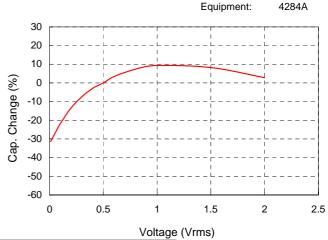
### 5. Temperature Rise - Ripple Current



#### 6. Capacitance - DC Voltage Characteristics



#### 7. 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 May 2007.

They are subject to change or our products in it may be discontinued without advance notice

