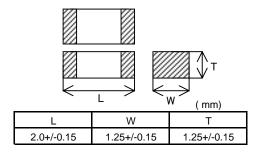
# **Electrical Characteristics Data**



# 0805 X7R 10μF 10V

## Murata Global Part No : GRM21BR71A106K

#### 1. Dimension

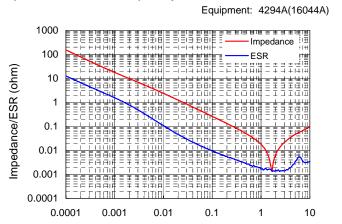


#### 2. Cap, DF, IR

Capacitance, DF 1kHz, 0.5Vrms

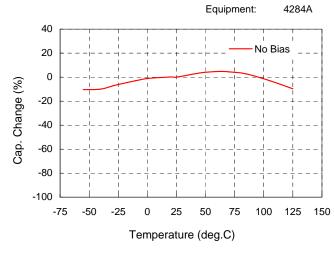
IR	10V , 60s
Item	Spec
Cap.[μF]	9 to 11
DF	0.1 max
IR[M ohm]	5 min

### 3. Impedance/ESR - Frequency

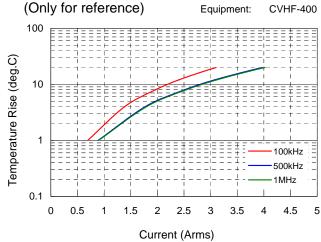


Frequency (MHz)

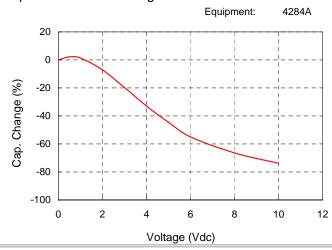
#### 4. Capacitance - Temperature Characteristics



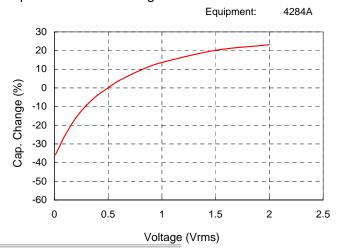
## 5. Temperature Rise - Ripple Current



#### 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 RPE are as of New 2006

before ordering. Product specifications in this PDF are as of Nov 2006.

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

