

# Chip Monolithic Ceramic Capacitor Electrical Characteristics Data

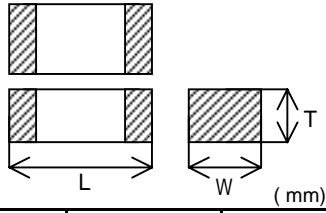


查询"GRM316C81C225K"供应商

**1206 X6S 2.2μF 16V**

Murata Global Part No : GRM316C81C225K

## 1. Dimension



L	W	T
3.2+/-0.15	1.6+/-0.15	0.6+/-0.1

## 2. Cap,DF,IR

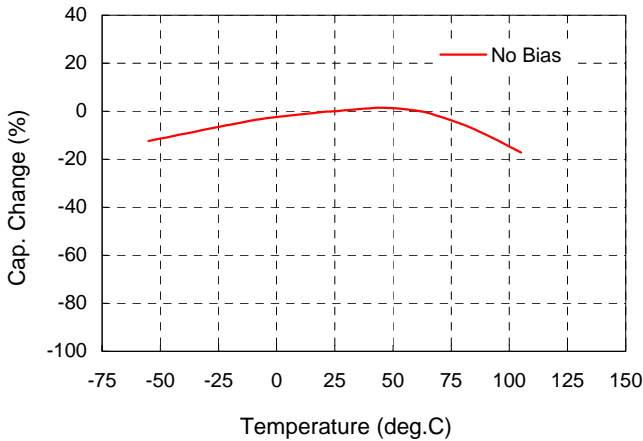
Capacitance,DF 1kHz , 1Vrms

IR 16V , 60s

Item	Spec
Cap.[μF]	1.98 to 2.42
DF	0.1 max
IR[M ohm]	22.7 min

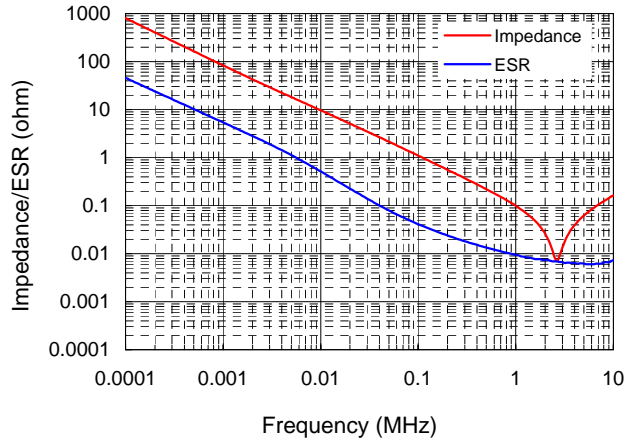
## 4. Capacitance - Temperature Characteristics

Equipment: 4284A



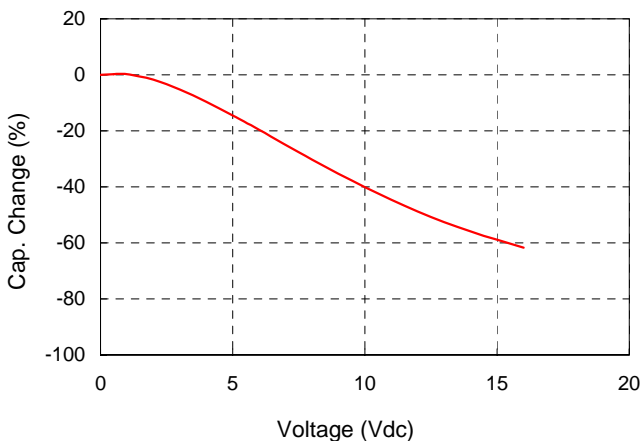
## 3. Impedance/ESR - Frequency

Equipment: 4294A(16044A)



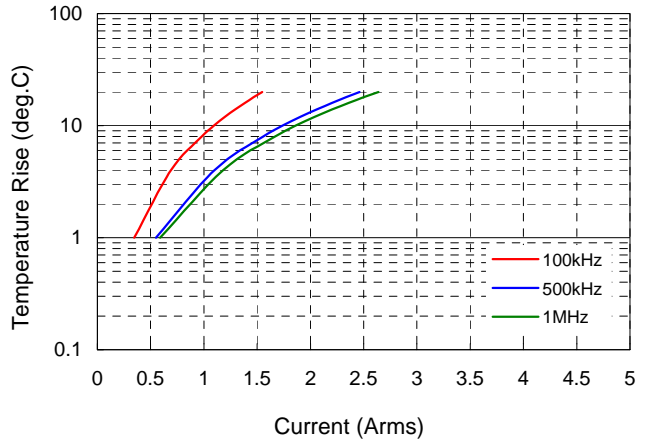
## 6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



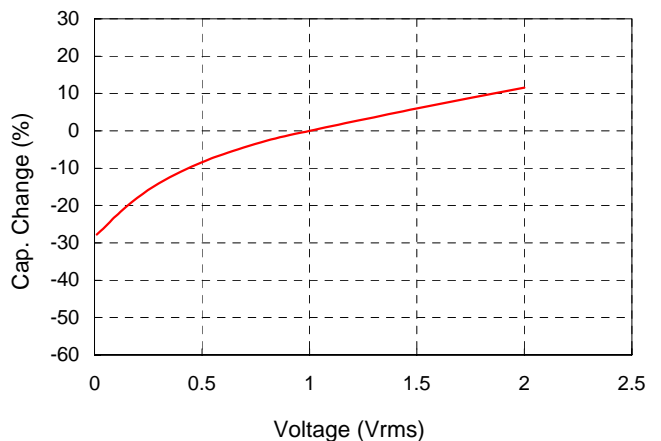
## 5. Temperature Rise - Ripple Current (Only for reference)

Equipment: CVHF-400



## 7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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