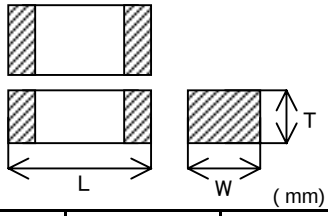
Chip Monolithic Ceramic Capacitor

Electrical Characteristics Data

1206 X5R 22μF 16V

Murata Global Part No : GRM31CR61C226K

1. Dimension



(mm)

L	W	T
3.2+/-0.2	1.6+/-0.2	1.6+/-0.2

2. Cap,DF,IR

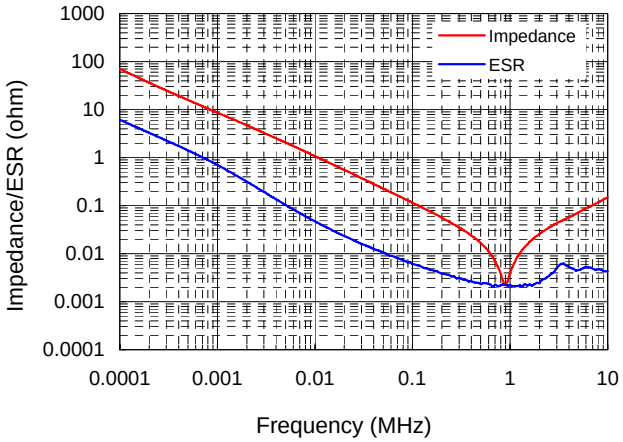
Capacitance,DF 120Hz , 0.5Vrms

IR 16V , 60s

Item	Spec
Cap.[μF]	19.8 to 24.2
DF	0.1 max
IR[M ohm]	2.27 min

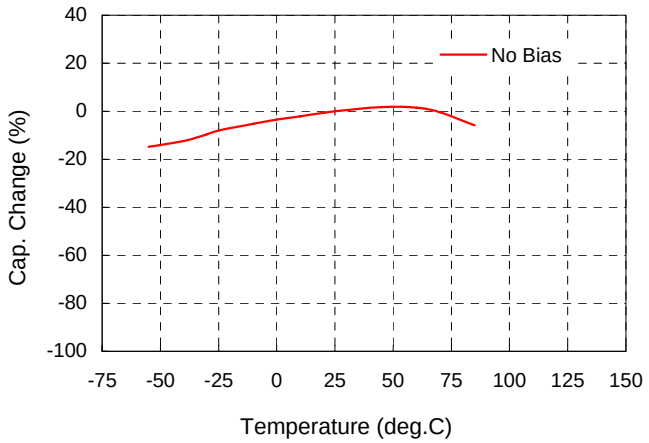
3. Impedance/ESR - Frequency

Equipment: 4294A(16044A)



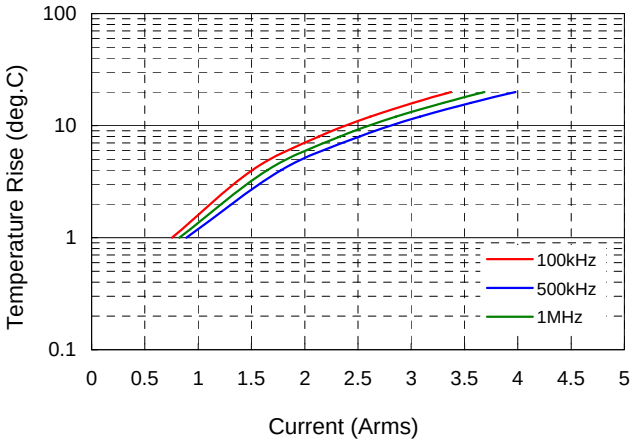
4. Capacitance - Temperature Characteristics

Equipment: 4284A



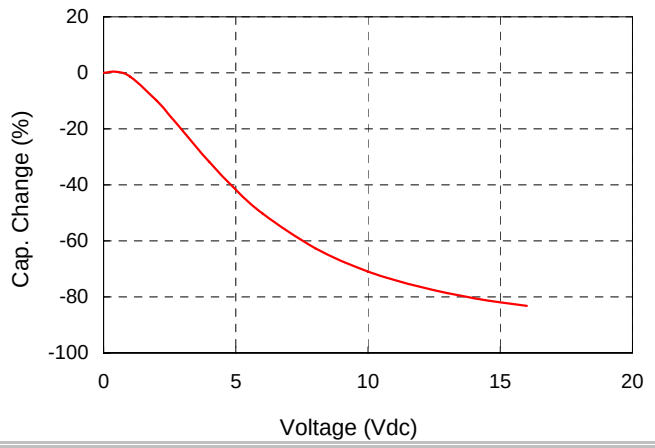
5. Temperature Rise - Ripple Current (Only for reference)

Equipment: CVHF-400



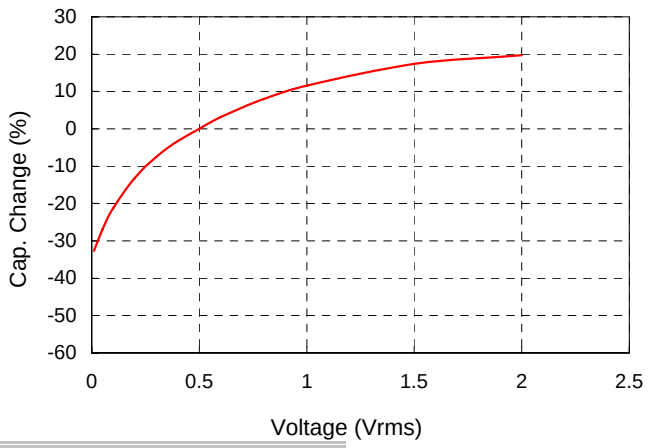
6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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 Dec 2006.
They are subject to change or our products in it may be discontinued without advance notice

Murata Manufacturing Co., Ltd.