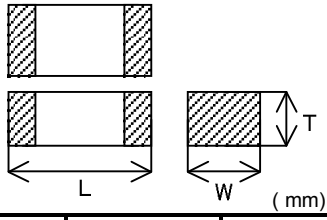
Chip Monolithic Ceramic Capacitor

Electrical Characteristics Data

1210 X5R 100uF 6.3V

Murata Global Part No : GRM32ER60J107M

1. Dimension



L	W	T
3.2±0.3	2.5±0.2	2.5±0.2

2. Cap,DF,IR

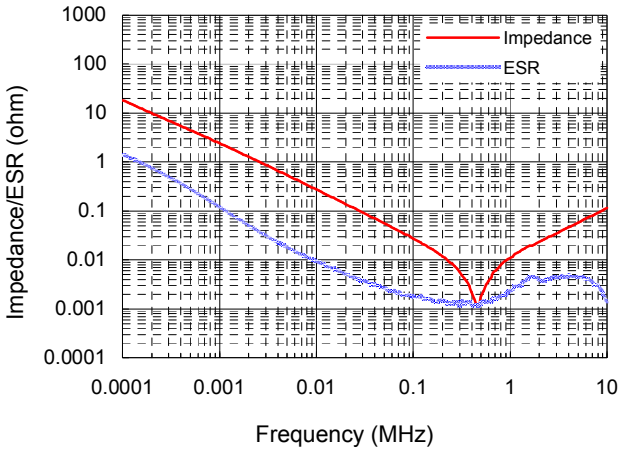
Capacitance,DF 120Hz , 0.5Vrms

IR 6.3V , 60s

Item	Spec
Cap.[uF]	80 to 120
DF	0.1 max
IR[M ohm]	0.5 min

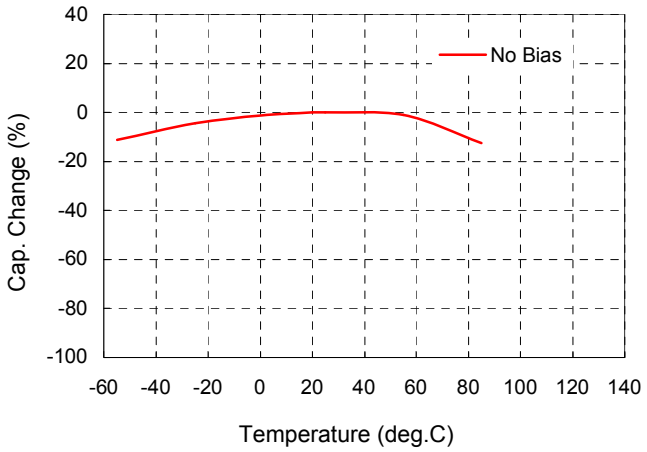
3. Impedance/ESR - Frequency

Equipment: 4294A(16044A)



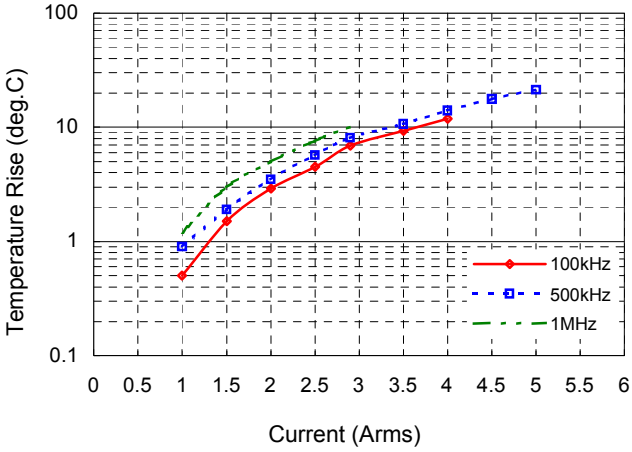
4. Capacitance - Temperature Characteristics

Equipment: 4284A



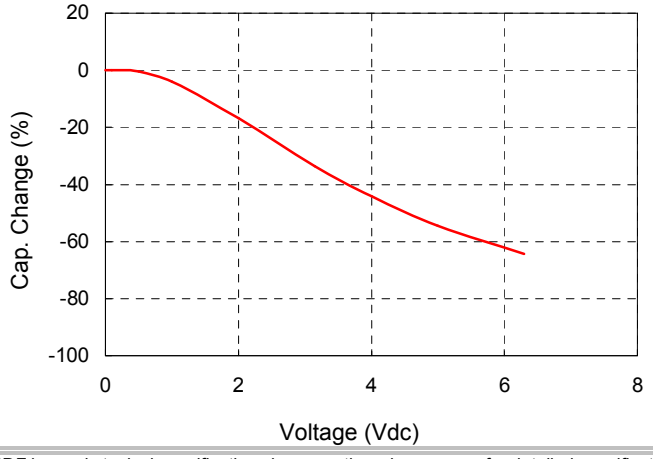
5. Temperature Rise - Ripple Current

Equipment: CVHF-400



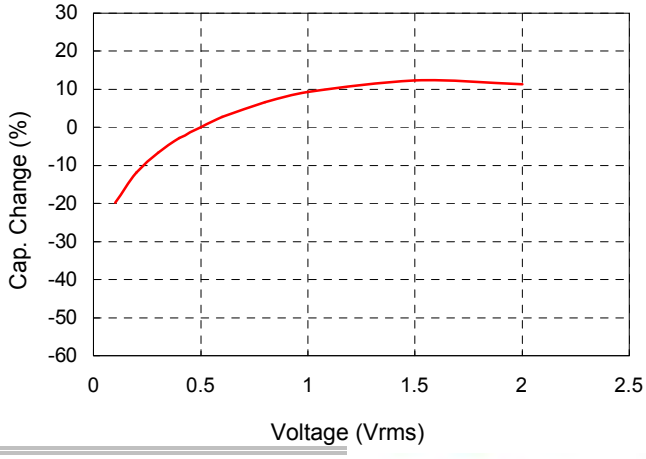
6. Capacitance - DC Voltage Characteristics

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 Aug 2005.
They are subject to change or our products in it may be discontinued without advance notice