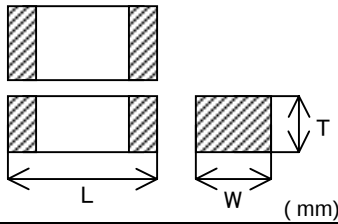


1206 X7R 1μF 50V

Murata Global Part No: GRM31MR71H105K

1. Dimension



L	W	T
3.2+/-0.15	1.6+/-0.15	1.15+/-0.1

2. Cap,DF,IR

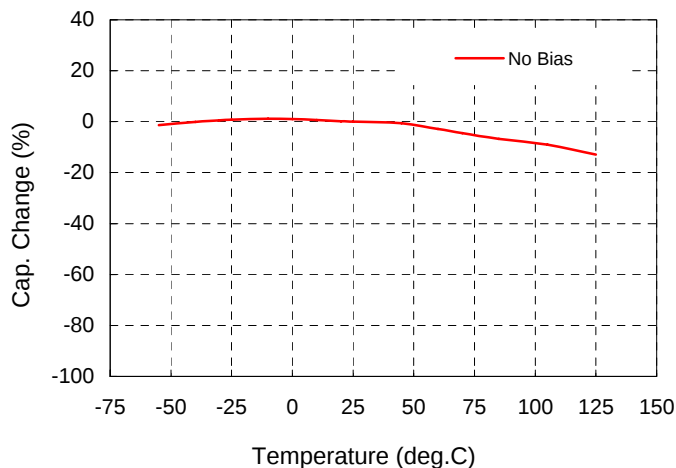
Capacitance,DF 1kHz , 1Vrms

IR 50V , 120s

Item	Spec
Cap.[μF]	0.9 to 1.1
DF	0.025max
IR[M ohm]	500min

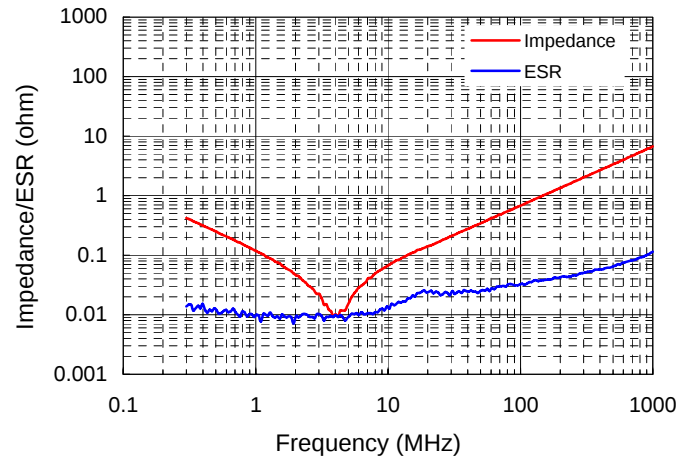
4. Capacitance - Temperature Characteristics

Equipment: 4284A



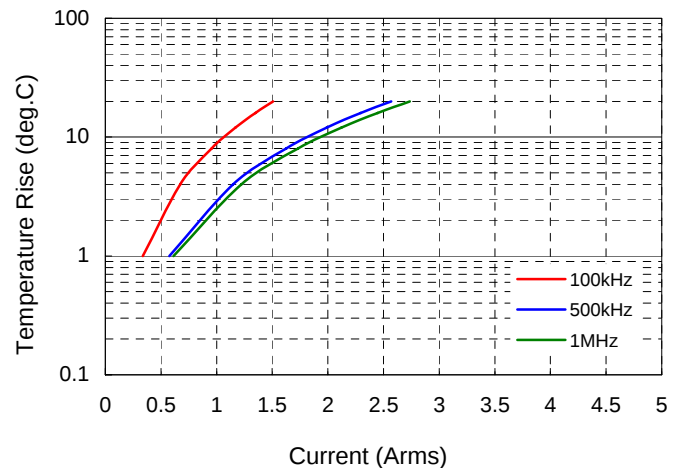
3. Impedance/ESR - Frequency

Equipment: 8753D(16197A)



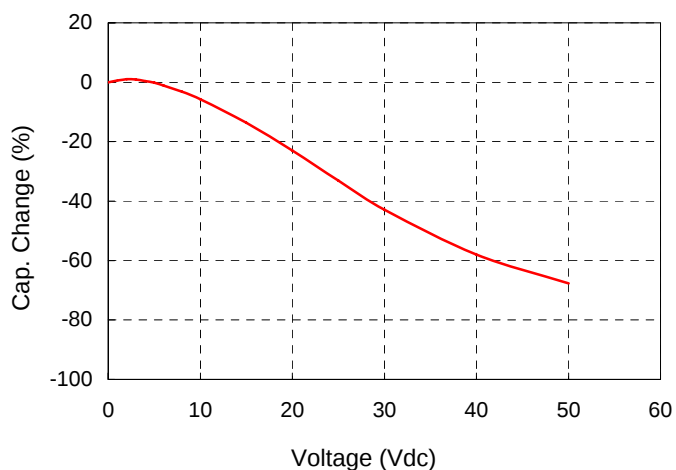
5. Temperature Rise - Ripple Current (Only for reference)

Equipment: CVHF-400



6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A

