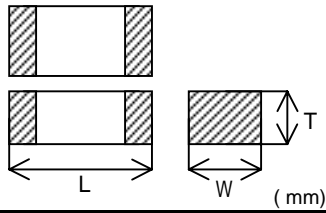


1206 X7R 4.7 μ F 50V

Murata Global Part No : GRM31CR71H475K

1. Dimension



L	W	T
3.2 \pm 0.2	1.6 \pm 0.2	1.6 \pm 0.2

2. Cap,DF,IR

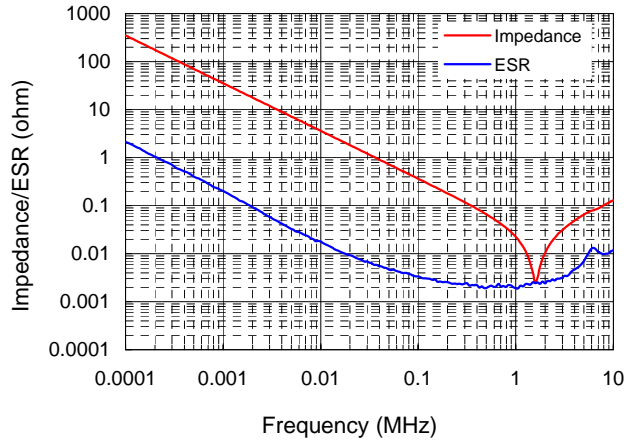
Capacitance,DF 1kHz , 1Vrms

IR 50V , 120s

Item	Spec
Cap.[μ F]	4.23 to 5.17
DF	0.025 max
IR[M ohm]	106 min

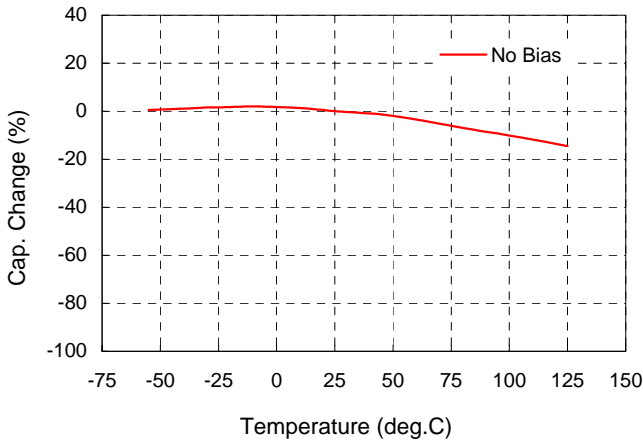
3. Impedance/ESR - Frequency

Equipment: 4294A(16044A)



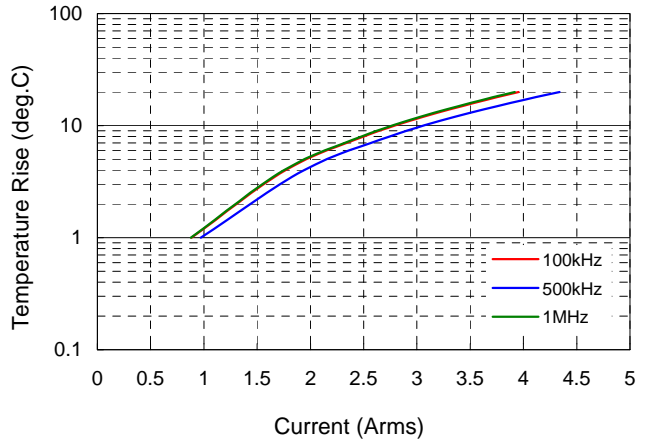
4. Capacitance - Temperature Characteristics

Equipment: 4284A



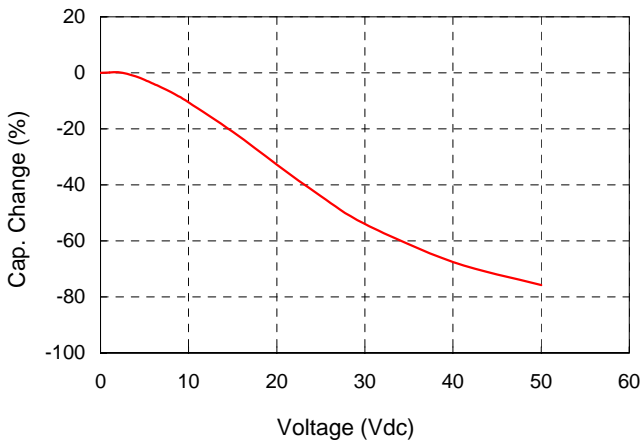
5. Temperature Rise - Ripple Current (Only for reference)

Equipment: CVHF-400



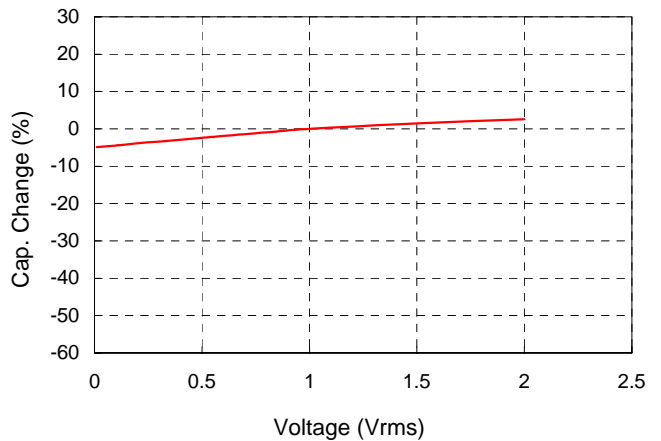
6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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