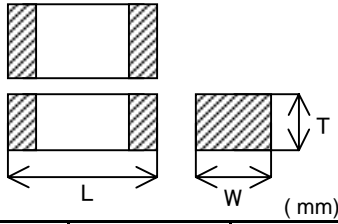


0402 X7R 0.1 μ F 16V

Murata Global Part No: GCM155R71C104K

1. Dimension



L	W	T
1.0+/-0.05	0.5+/-0.05	0.5+/-0.05

2. Cap,DF,IR

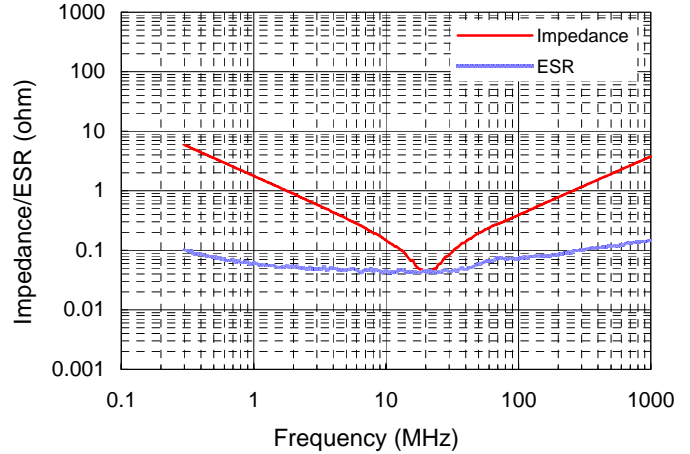
Capacitance,DF 1kHz , 1Vrms

IR 16V , 120s

Item	Spec
Cap.[μ F]	0.09 to 0.11
DF	0.035max
IR[M ohm]	5000min

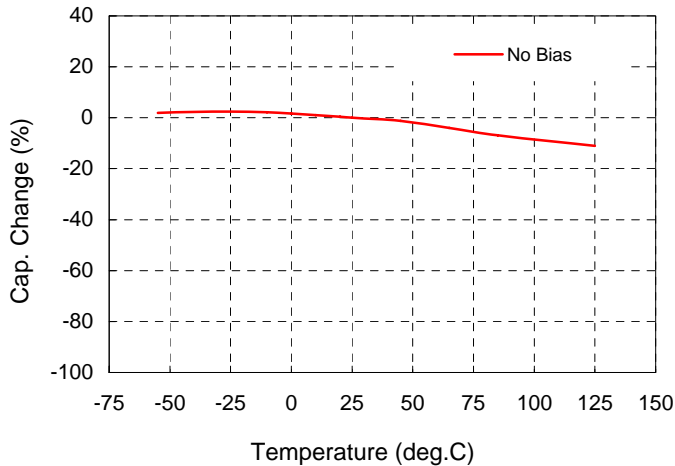
3. Impedance/ESR - Frequency

Equipment: 8753D(16197A)



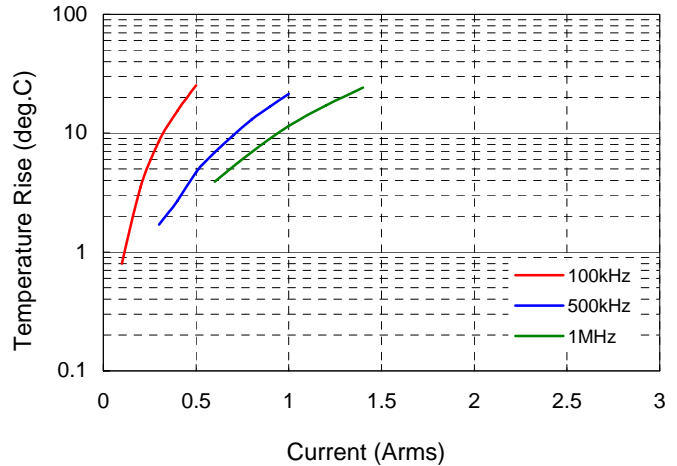
4. Capacitance - Temperature Characteristics

Equipment: 4284A



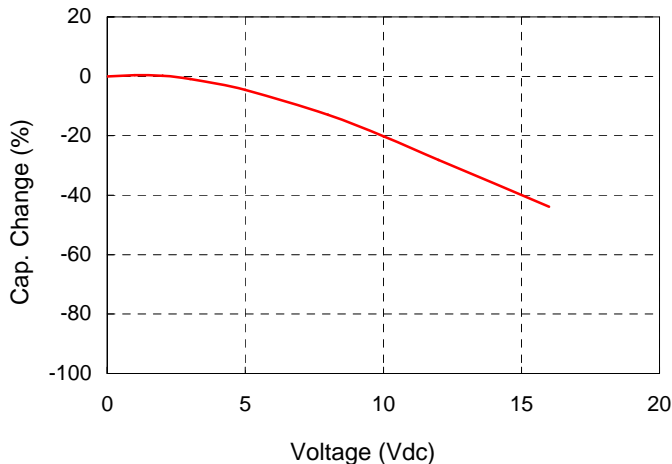
5. Temperature Rise - Ripple Current (Only for reference)

Equipment: CVHF-400



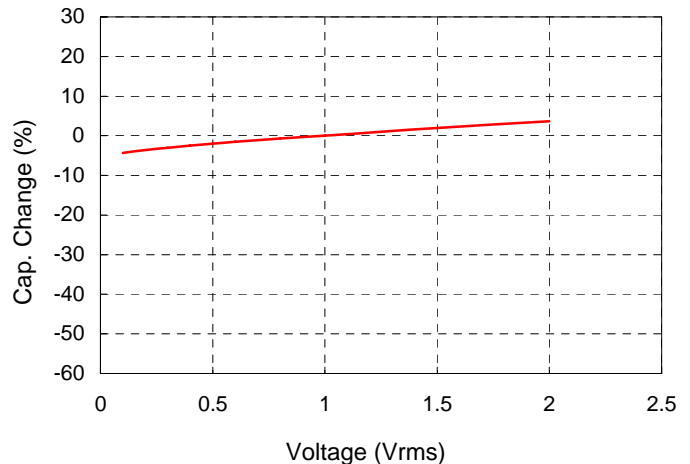
6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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