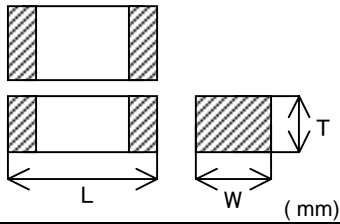


0805 X7R 1 μ F 50V

Murata Global Part No: GRM21BR71H105K

1. Dimension



L	W	T
2.0+/-0.1	1.25+/-0.1	1.25+/-0.1

2. Cap,DF,IR

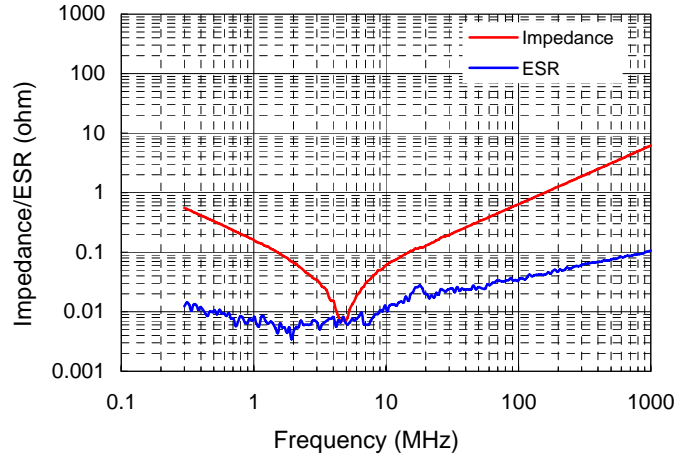
Capacitance,DF 1kHz , 1Vrms

IR 50V , 120s

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

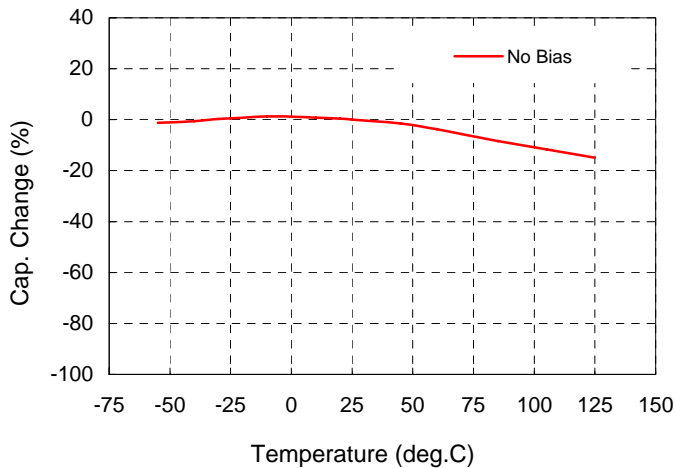
3. Impedance/ESR - Frequency

Equipment: 8753D(16197A)



4. Capacitance - Temperature Characteristics

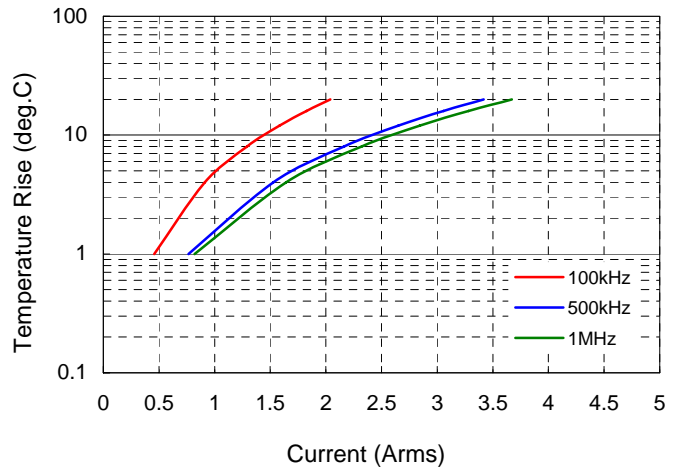
Equipment: 4284A



5. Temperature Rise - Ripple Current

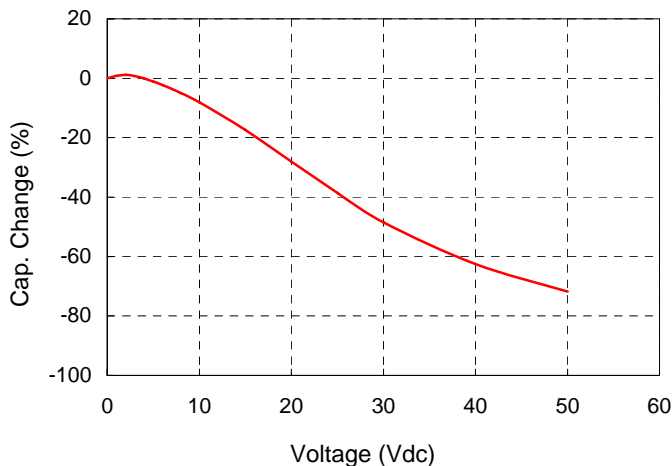
(Only for reference)

Equipment: CVHF-400



6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A

