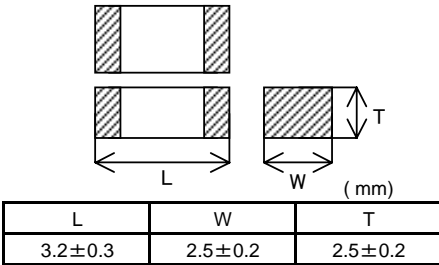


1210 X5R 47 μ F 10V

Murata Global Part No: GRM32ER61A476K

1. Dimension



2. Cap,DF,IR

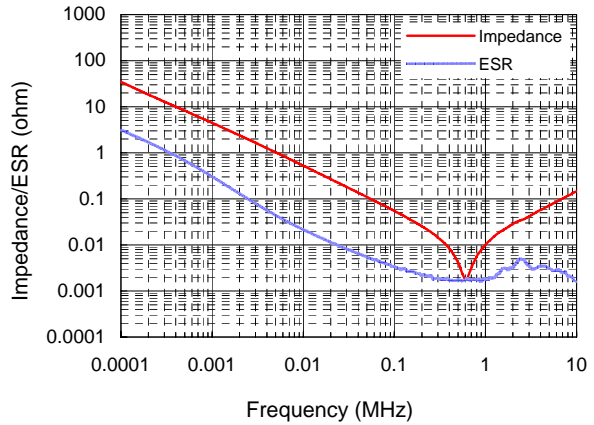
Capacitance,DF 120Hz , 0.5Vrms

IR 10V , 60s

Item	Spec
Cap.[μ F]	42.3 to 51.7
DF	0.1 max
IR[M ohm]	1.06 min

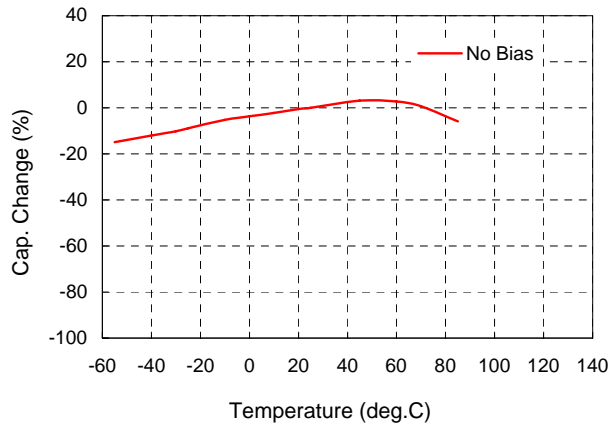
3. Impedance/ESR - Frequency

Equipment: 4294A(16044A)



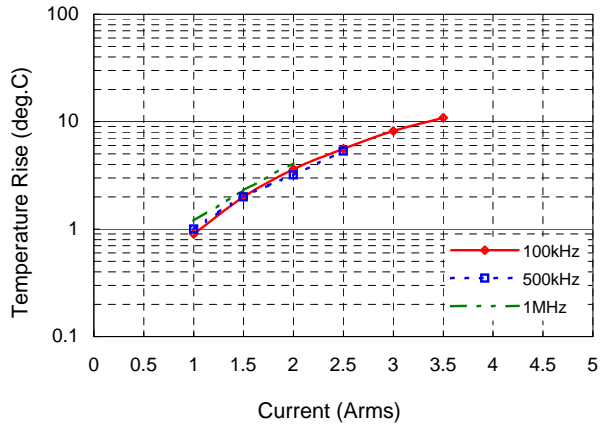
4. Capacitance - Temperature Characteristics

Equipment: 4284A



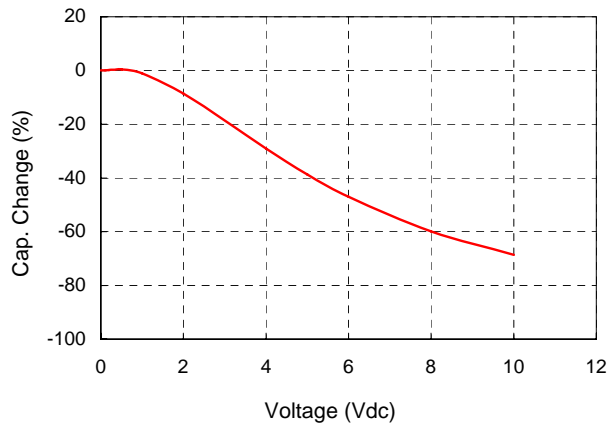
5. Temperature Rise - Ripple Current

Equipment: CVHF-400



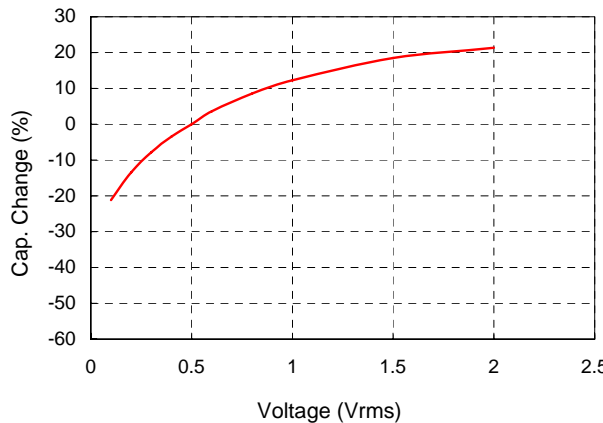
6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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