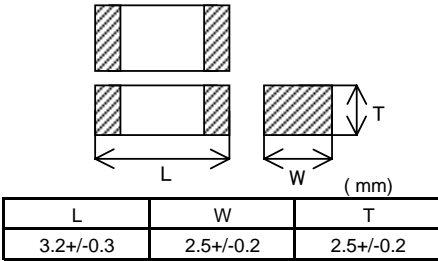


1210 X5R 47 μ F 6.3V

Murata Global Part No : GRM32ER60J476M

1. Dimension



2. Cap,DF,IR

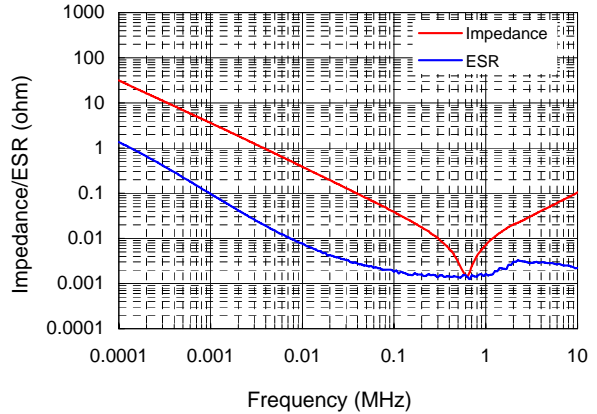
Capacitance,DF 120Hz , 0.5Vrms

IR 6.3V , 60s

| Item | Spec |
|----------------|--------------|
| Cap.[μ F] | 37.6 to 56.4 |
| DF | 0.1 max |
| IR[M ohm] | 1.06 min |

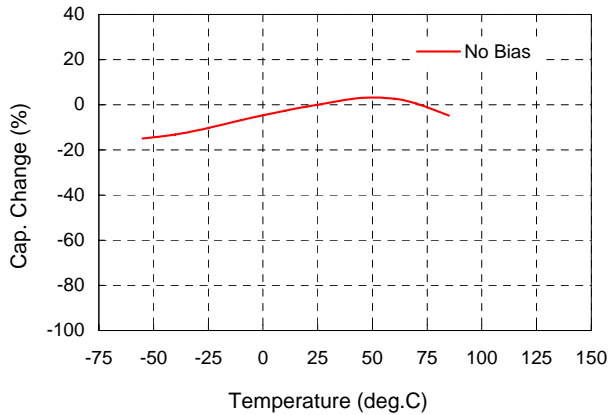
3. Impedance/ESR - Frequency

Equipment: 4294A(16044A)



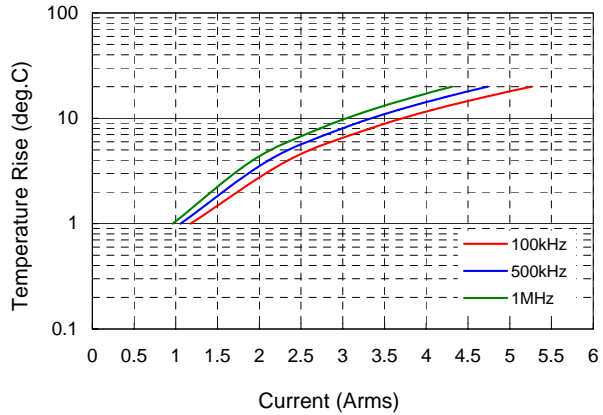
4. Capacitance - Temperature Characteristics

Equipment: 4284A



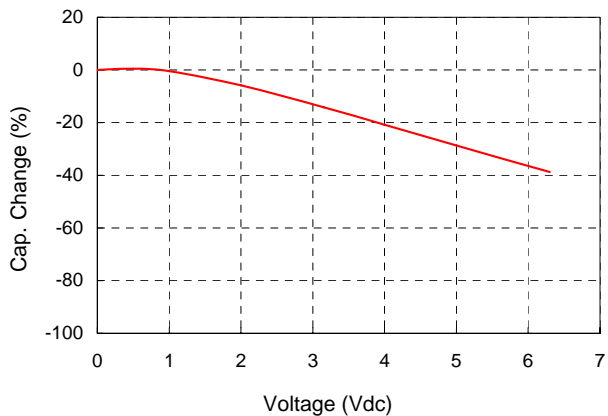
5. Temperature Rise - Ripple Current (Only for reference)

Equipment: CVHF-400



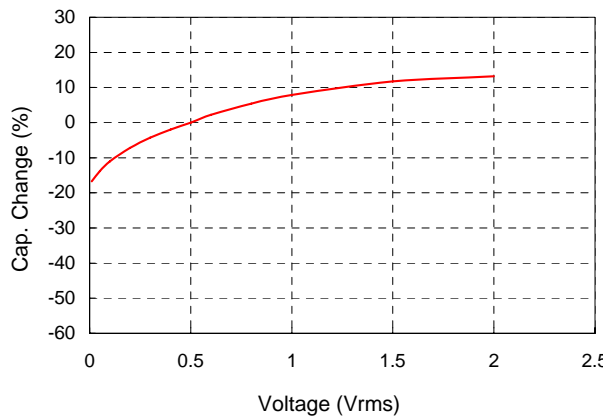
6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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