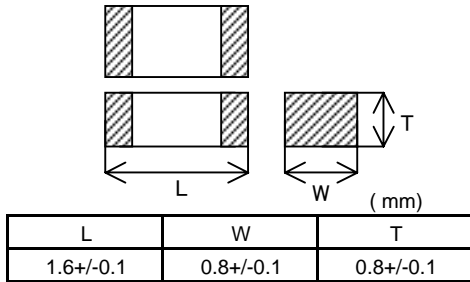


**0603 X5R 2.2  $\mu$ F 6.3V**

Murata Global Part No : GRM188R60J225K

1. Dimension



2. Cap,DF,IR

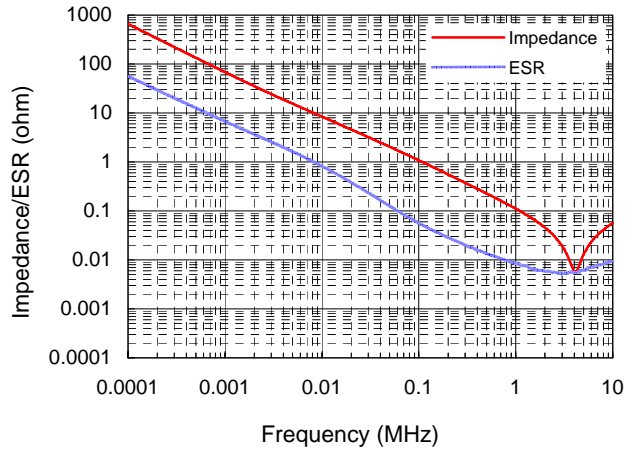
Capacitance,DF 1kHz , 0.5Vrms

IR 6.3V , 60s

Item	Spec
Cap.[ $\mu$ F]	1.98 to 2.42
DF	0.1 max
IR[M ohm]	22.7 min

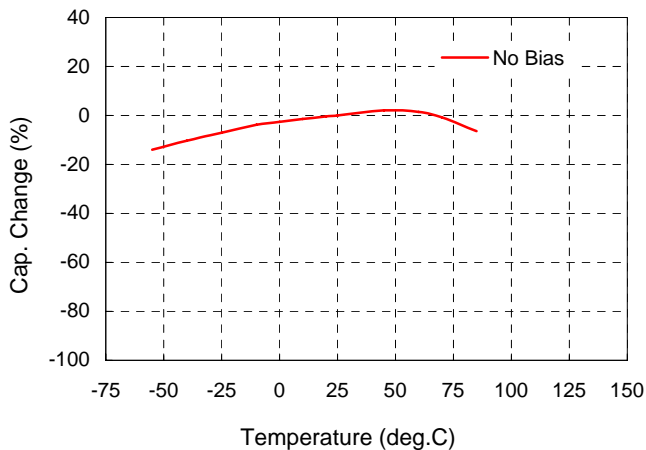
3. Impedance/ESR - Frequency

Equipment: 4294A(16044A)



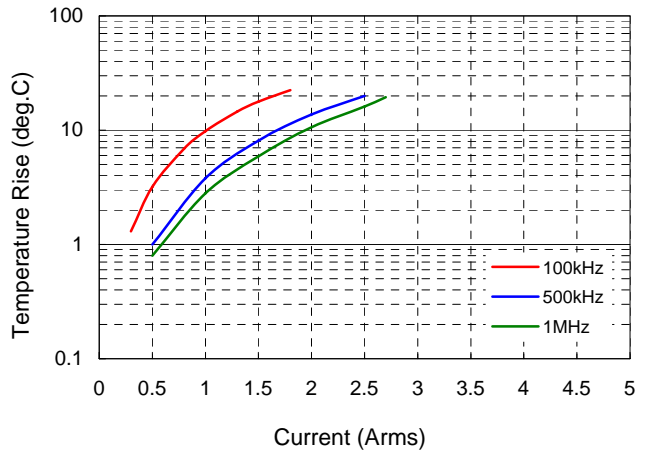
4. Capacitance - Temperature Characteristics

Equipment: 4284A



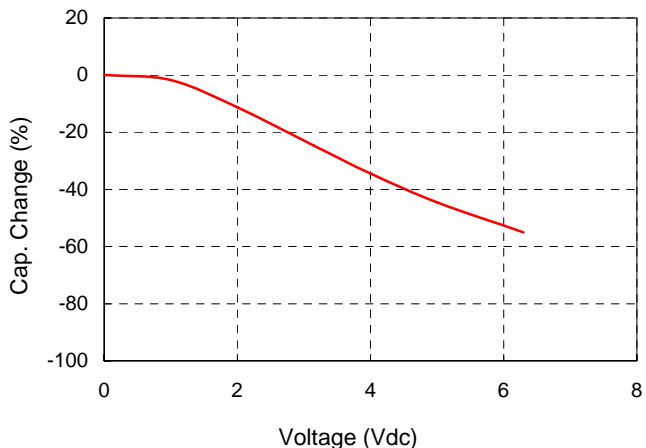
5. Temperature Rise - Ripple Current

Equipment: CVHF-400



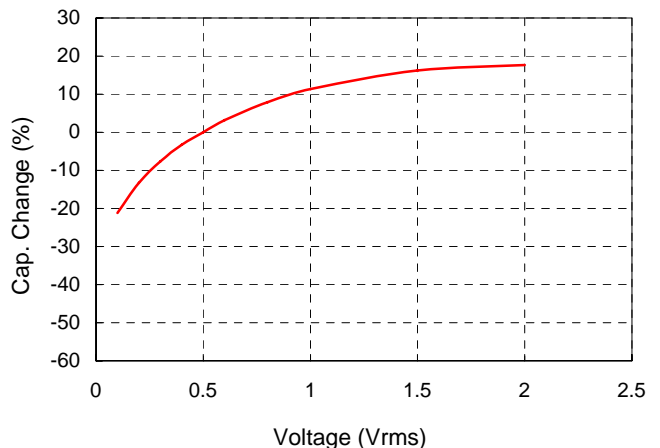
6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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