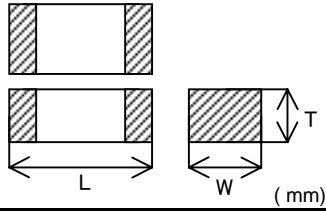


**0805 X5R 4.7 $\mu$ F 25V**

Murata Global Part No : GRM21BR61E475K

1. Dimension



L	W	T
2.0 $\pm$ 0.1	1.25 $\pm$ 0.1	1.25 $\pm$ 0.1

2. Cap,DF,IR

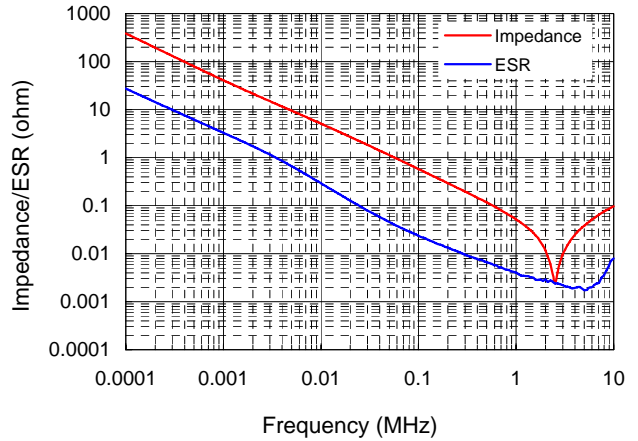
Capacitance,DF 1kHz , 1Vrms

IR 25V , 120s

Item	Spec
Cap.[ $\mu$ F]	4.23 to 5.17
DF	0.1 max
IR[M ohm]	106 min

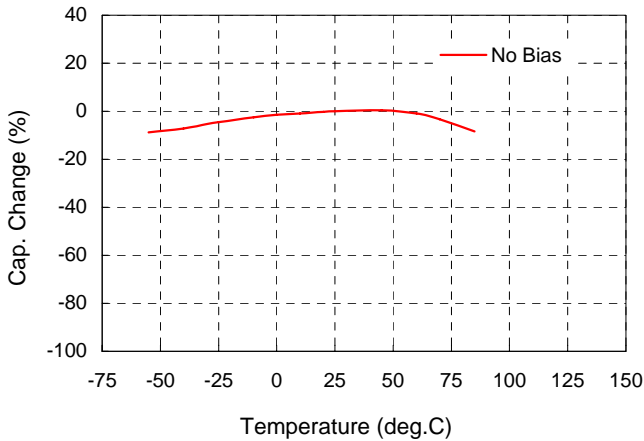
3. Impedance/ESR - Frequency

Equipment: 4294A(16044A)



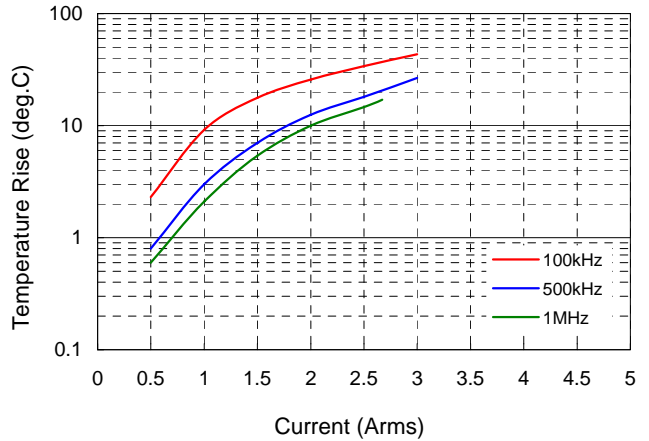
4. Capacitance - Temperature Characteristics

Equipment: 4284A



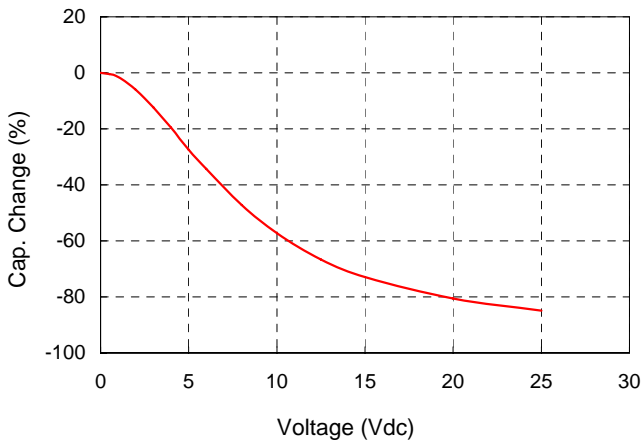
5. Temperature Rise - Ripple Current  
 (Only for reference)

Equipment: CVHF-400



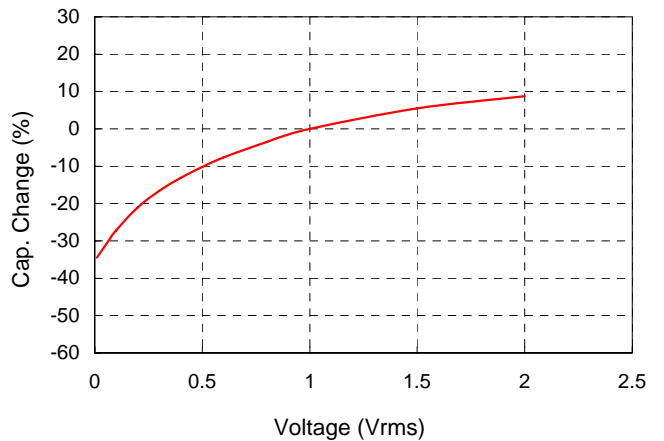
6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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