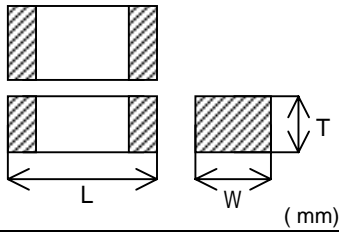


0402 X6S 1.0 μ F 4V

Murata Global Part No: GRM155C80G105K

1. Dimension



L	W	T
1.0 +/-0.05	0.5 +/-0.05	0.5 +/-0.05

2. Cap,DF,IR

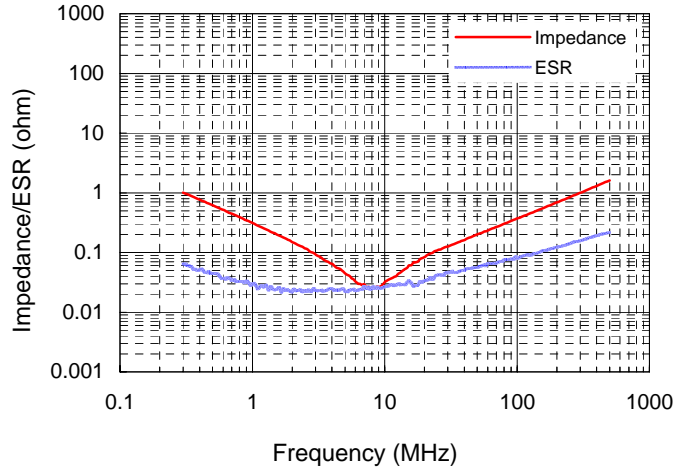
Capacitance,DF 1kHz , 0.5Vrms

IR 4V , 60s

Item	Spec
Cap.[μ F]	0.9 to 1.1
DF	0.1 max
IR[ohm]	5.0E+07 min

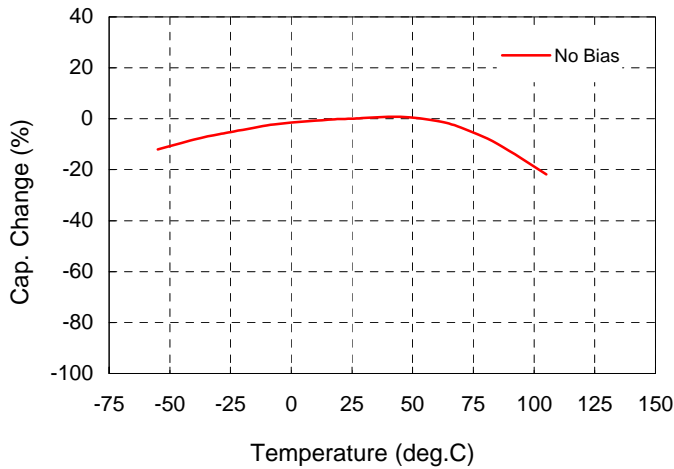
3. Impedance/ESR - Frequency

Equipment: 8753D(16092A)



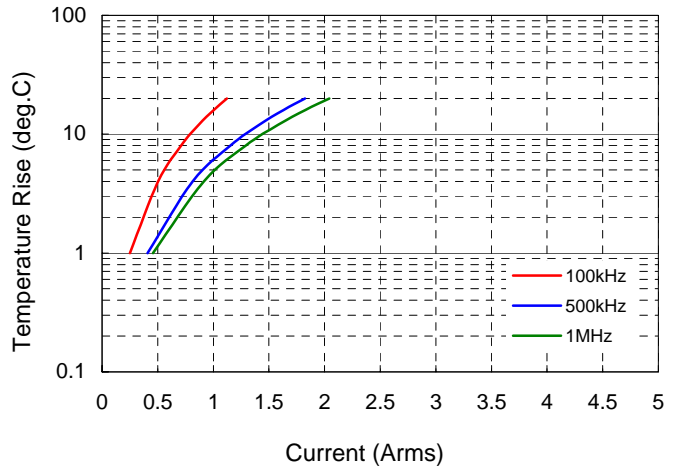
4. Capacitance - Temperature Characteristics

Equipment: 4284A



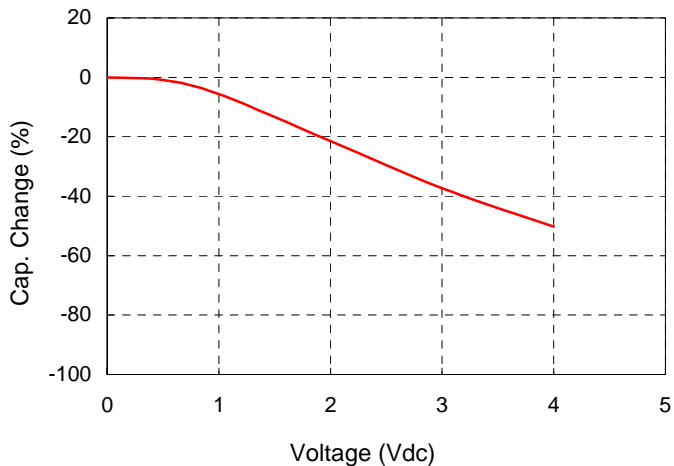
5. Temperature Rise - Ripple Current (Only for reference)

Equipment: CVHF-400



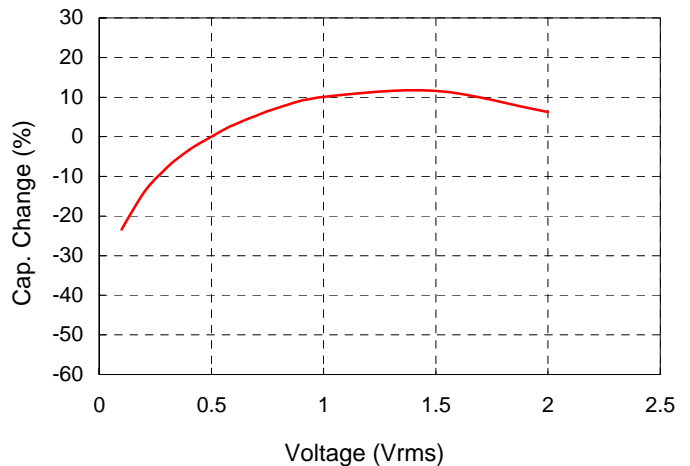
6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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