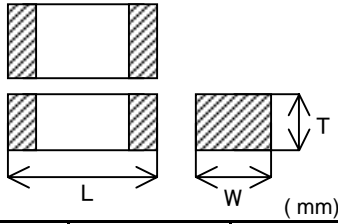


1206 Y5V 100uF 6.3V

Murata Global Part No:GRM31CF50J107Z

1. Dimension



L	W	T
3.2+0.2/-0.1	1.6+0.2/-0.1	1.6+0.2/-0.1

2. Cap,DF,IR

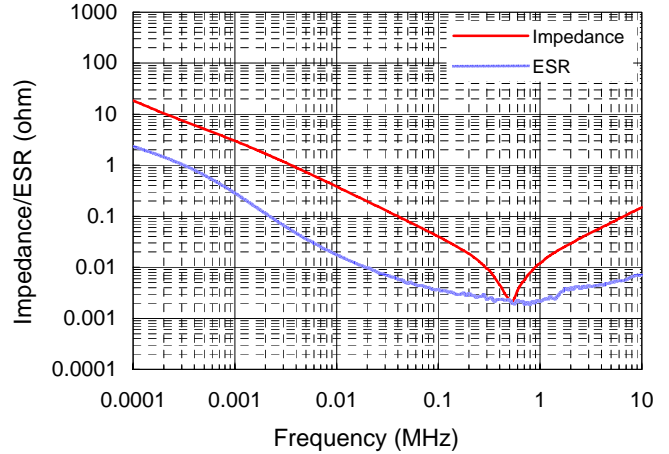
Capacitance,DF 120Hz , 0.5Vrms

IR 6.3V , 60s

Item	Spec
Cap.[uF]	80 to 180
DF	0.2 max
IR[M ohm]	1.0 min

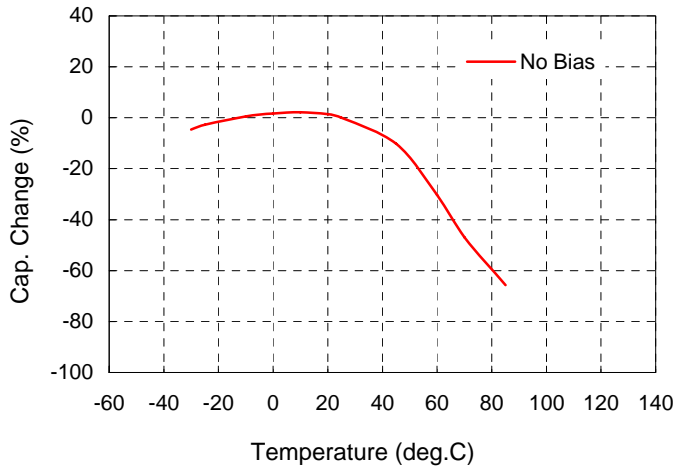
3. Impedance/ESR - Frequency

Equipment: 4294A(16044A)



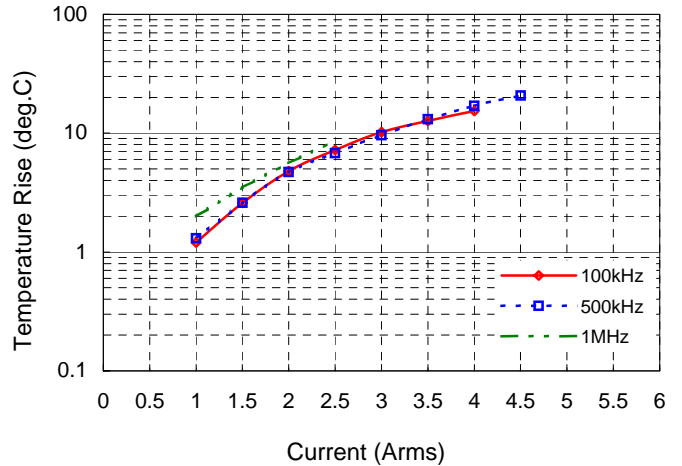
4. Capacitance - Temperature Characteristics

Equipment: 4284A



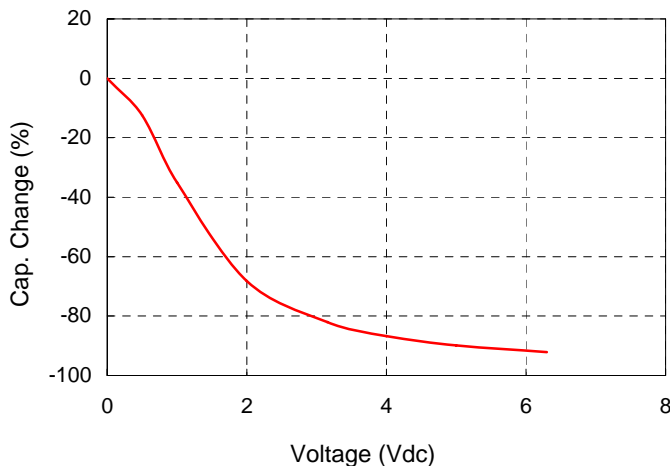
5. Temperature Rise - Ripple Current

Equipment: CVHF-400



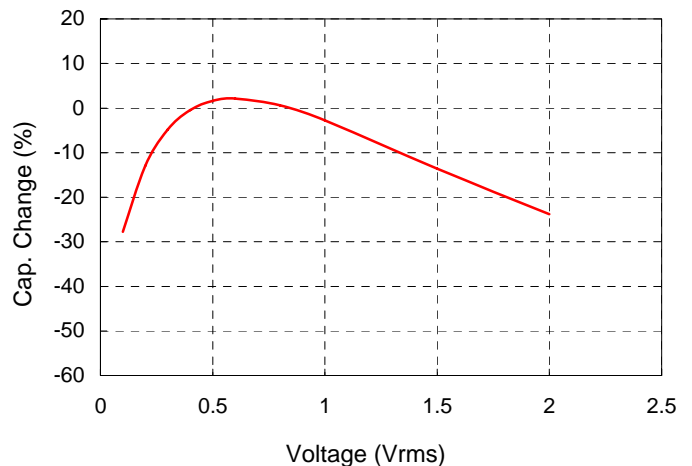
6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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