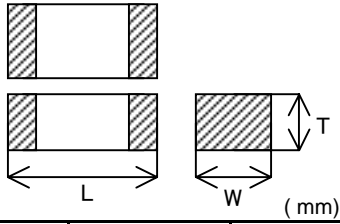


**0603 X7R 0.47 $\mu$ F 16V**

Murata Global Part No: GCM188R71C474K

1. Dimension



L	W	T
1.6 +/-0.1	0.8 +/-0.1	0.8 +/-0.1

2. Cap,DF,IR

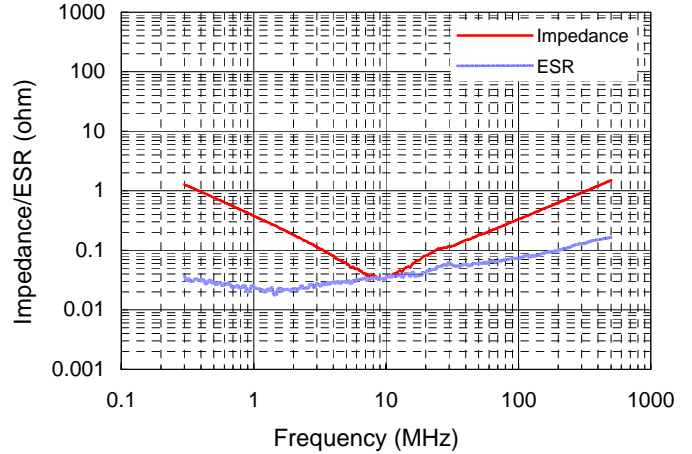
Capacitance,DF 1kHz , 1Vrms

IR 16V , 120s

Item	Spec
Cap.[ $\mu$ F]	0.423 to 0.517
DF	0.035max
IR[M ohm]	1064min

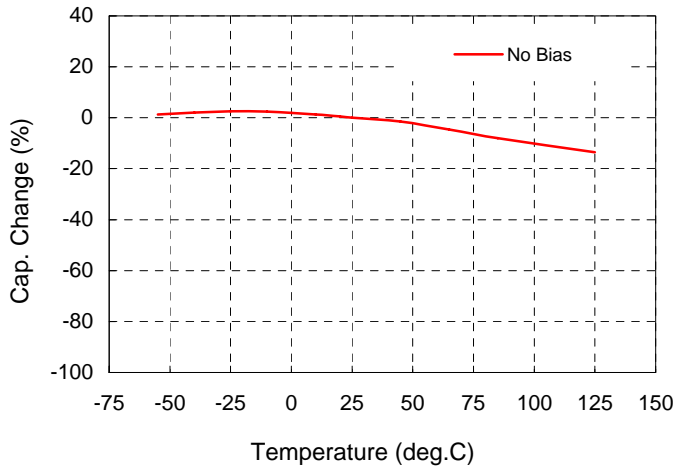
3. Impedance/ESR - Frequency

Equipment: 8753D(16092A)



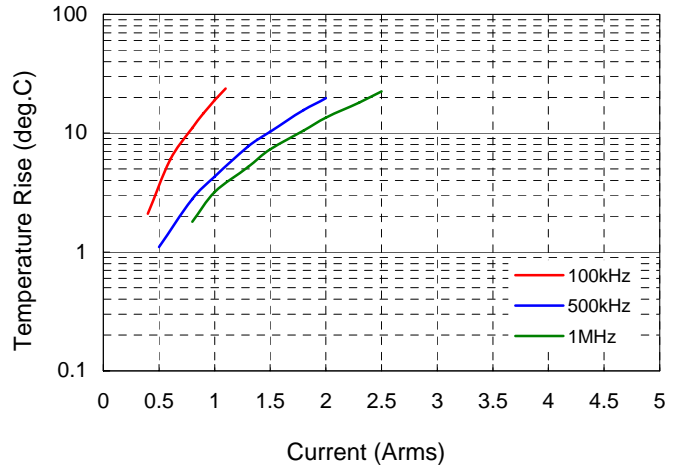
4. Capacitance - Temperature Characteristics

Equipment: 4284A



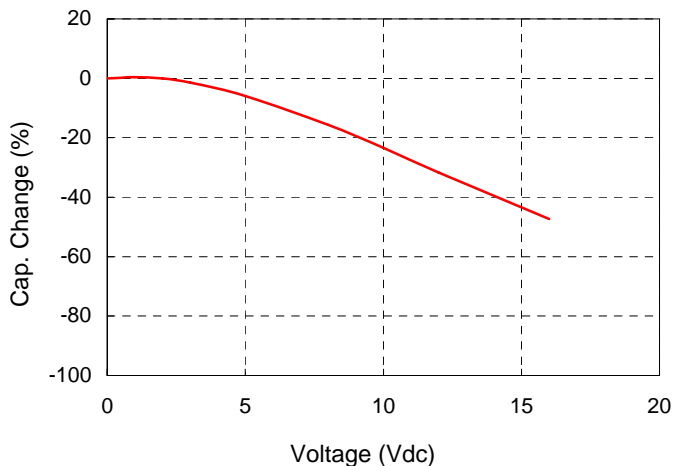
5. Temperature Rise - Ripple Current (Only for reference)

Equipment: CVHF-400



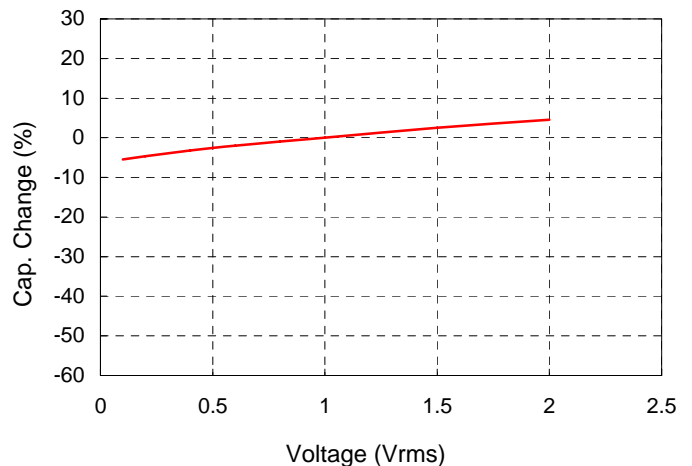
6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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