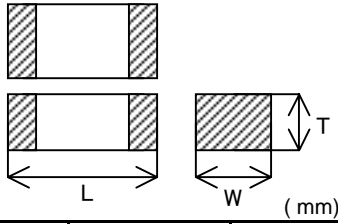


# 0402 X5R 1uF 10V

Murata Global Part No:GRM155R61A105K

## 1. Dimension



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

## 2. Cap,DF,IR

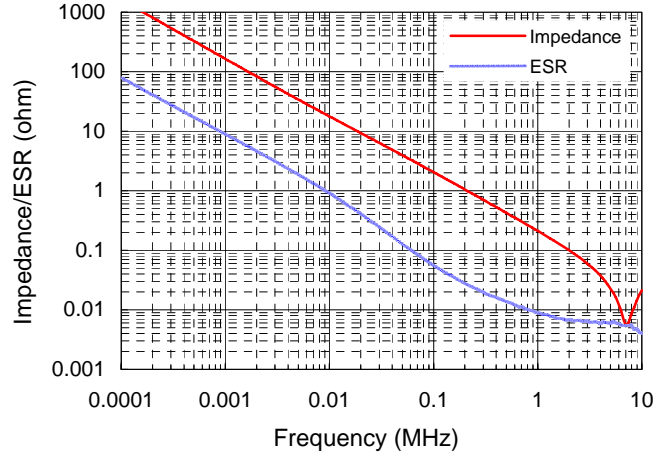
Capacitance,DF 1kHz , 0.5Vrms

IR 10V , 60s

Item	Spec
Cap.[uF]	0.9 to 1.1
DF	0.1 max
IR[M ohm]	100 min

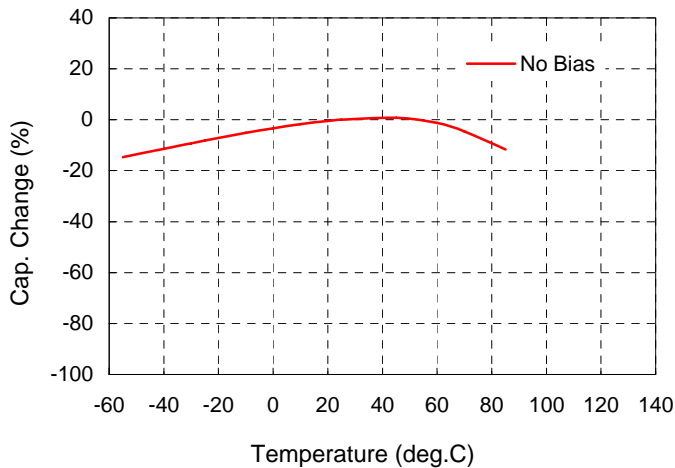
## 3. Impedance/ESR - Frequency

Equipment: 4294A(16044A)



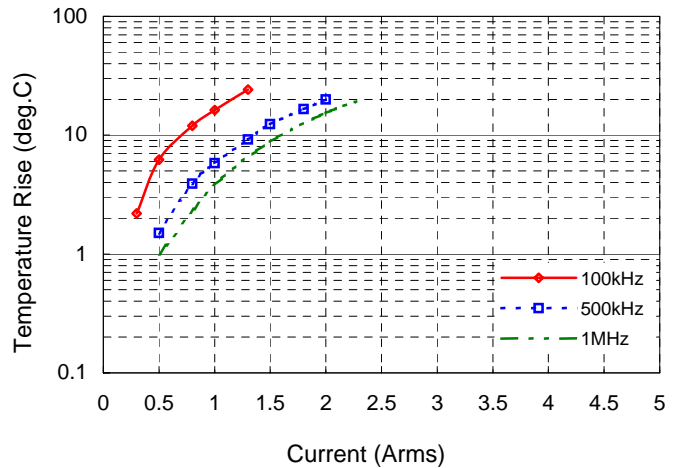
## 4. Capacitance - Temperature Characteristics

Equipment: 4284A



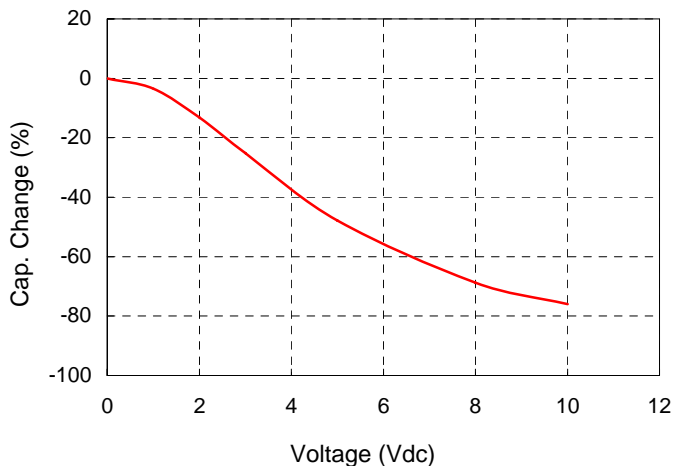
## 5. Temperature Rise - Ripple Current

Equipment: CVHF-400



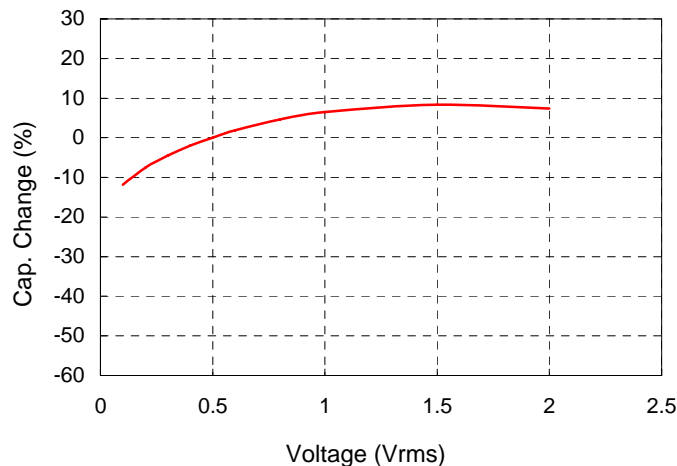
## 6. Capacitance - DC Voltage Characteristics

Equipment: 4284A



## 7. Capacitance - AC Voltage Characteristics

Equipment: 4284A



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