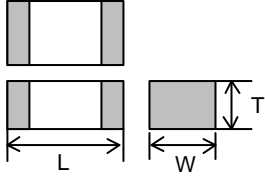


1206 X7R 10uF 6.3V

Murata Global P/N : GRM31CR70J106KA01L

Murata Previous P/N : GRM42-6X7R106K6.3

1. Dimension



(in mm)

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

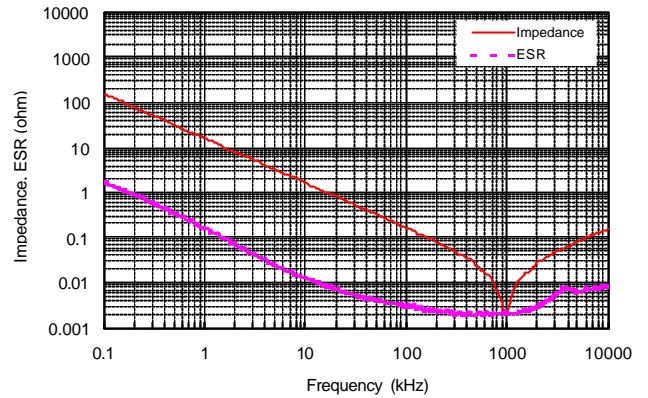
2. Cap,DF,IR

Capacitance,DF : 1kHz , 1Vrms
 IR : 6.3V , 120sec

Item	Spec
Cap. [uF]	9.0 to 11.0
DF	0.05 max
IR [M ohm]	50 min

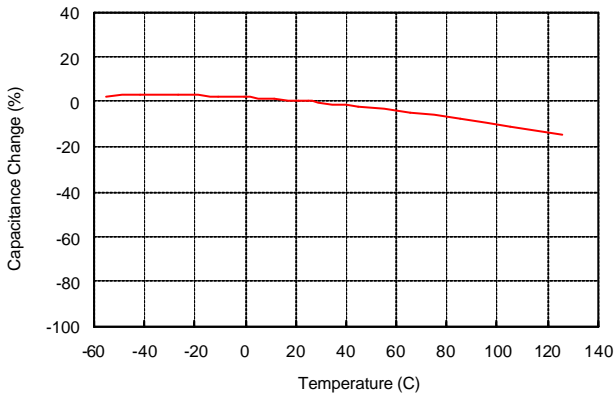
3. Impedance/ESR - Frequency

Equipment : HP4294A



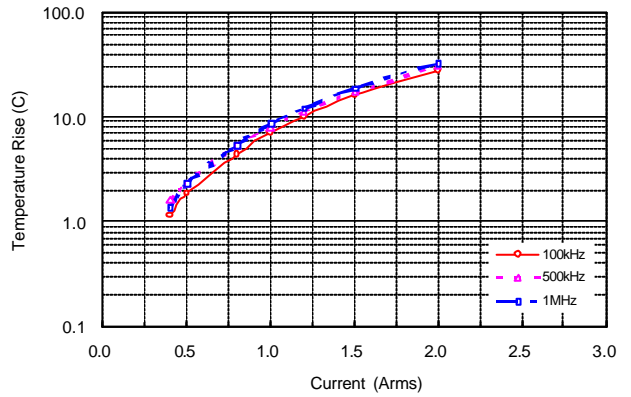
4. Capacitance-Temperature Characteristics

Equipment : HP4284A



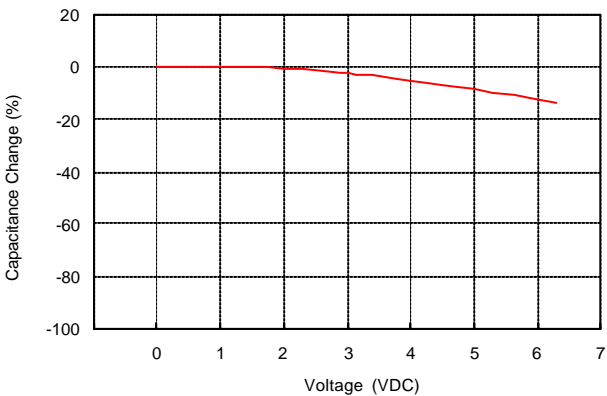
5. Temperature Rise - Ripple Current

Equipment : CVHF-400



6. Capacitance - DC Voltage Characteristics

Equipment : HP4284A



7. Capacitance - AC Voltage Characteristics

Equipment : HP4284A

