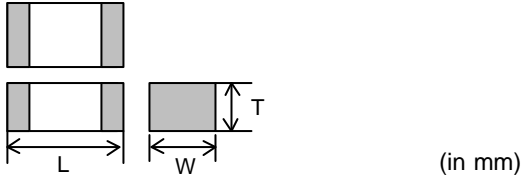


1206 X7R 4.7uF 10V

Murata Global P/N : GRM31CR71A475KA01L
 Murata Previous P/N : GRM42-6X7R475K10

1. Dimension



(in mm)		
L	W	T
3.2 +/-0.2	1.6 +/-0.2	1.6 +/-0.2

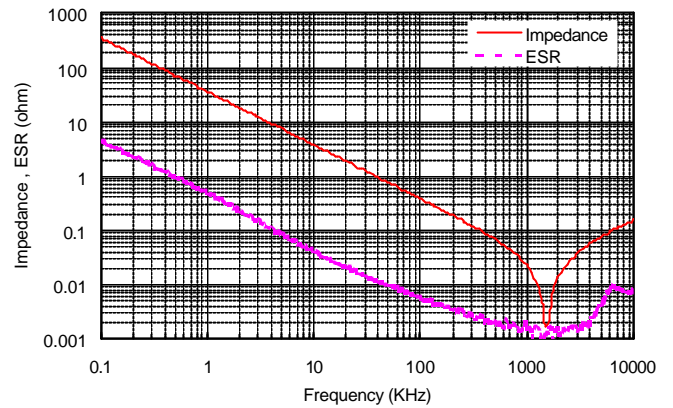
2. Cap,DF,IR

Capacitance,DF : 1kHz , 1Vrms
 IR : 10V , 120sec

Item	Spec
Cap. [uF]	4.23 to 5.17
DF	0.035 max
IR [M ohm]	106 min

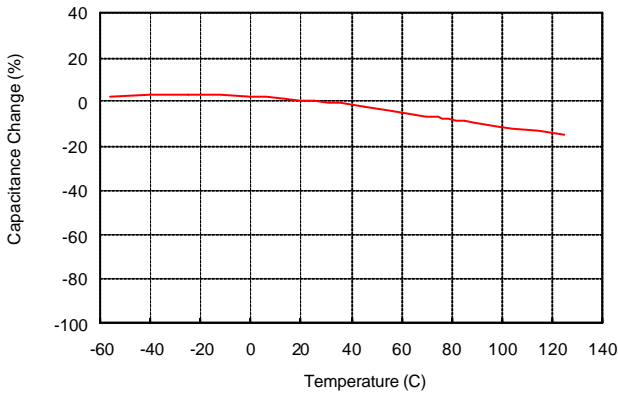
3. Impedance/ESR-Frequency

Equipment : HP4294A



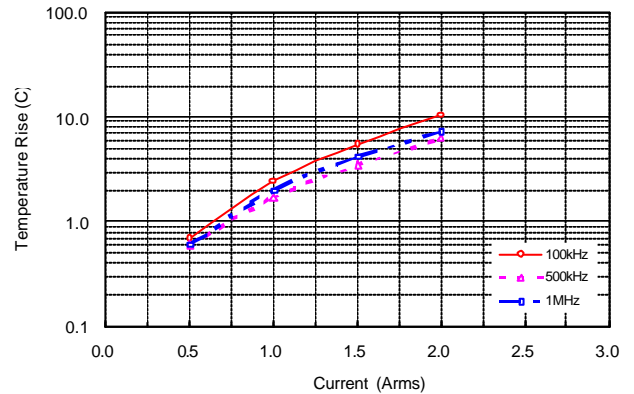
4. Capacitance-Temperature Characteristics

Equipment : HP4284A



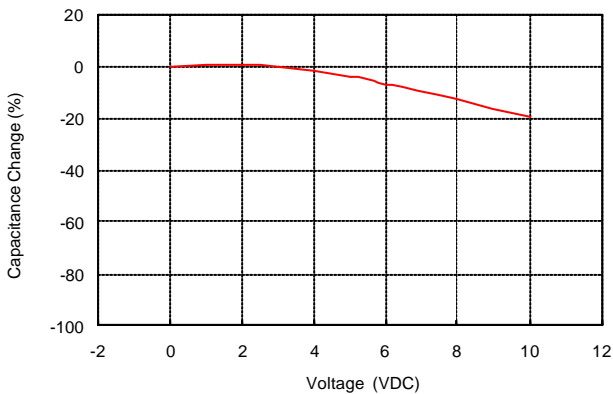
5. Temperature Rise - Ripple Current

Equipment : CVHF-400
 Leading Wire : Copper Wire



6. Capacitance - DC Voltage Characteristics

Equipment : HP4284A



7. Capacitance - AC Voltage Characteristics

Equipment : HP4284A

