

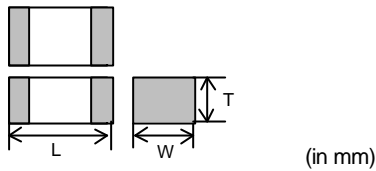


0805 X7R 1uF 16V

Murata Global P/N : GRM21BR71C105K

Murata Previous P/N : GRM40X7R105K16

1. Dimension



L	W	T
2.0 +/-0.1	1.25 +/-0.1	1.25 +/-0.1

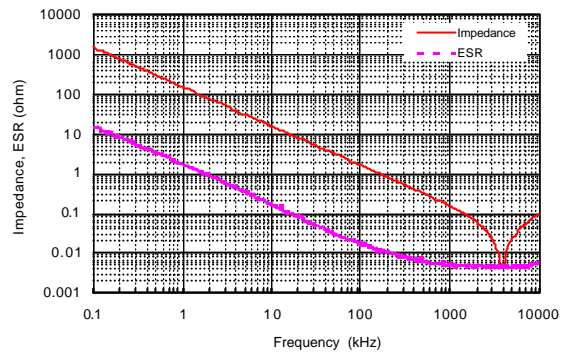
2. Cap,DF,IR

Capacitance,DF : 1kHz , 1Vrms
 IR : 16V , 120sec

Item	Spec
Cap. [uF]	0.9 to 1.1
DF	0.035 max
IR [M ohm]	500 min

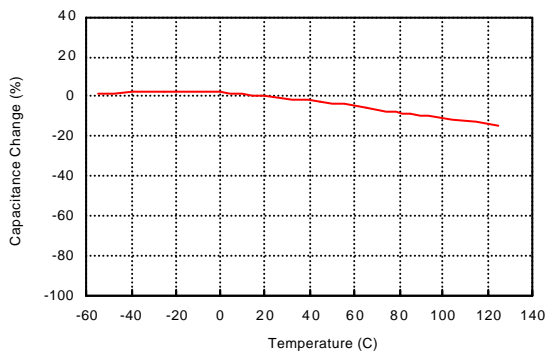
3. Impedance/ESR - Frequency

Equipment : HP4294A



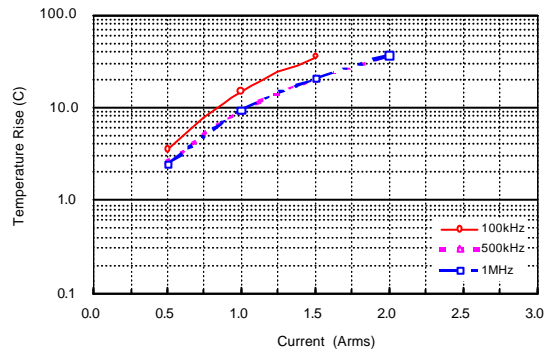
4. Capacitance-Temperature Characteristics

Equipment : HP4284A



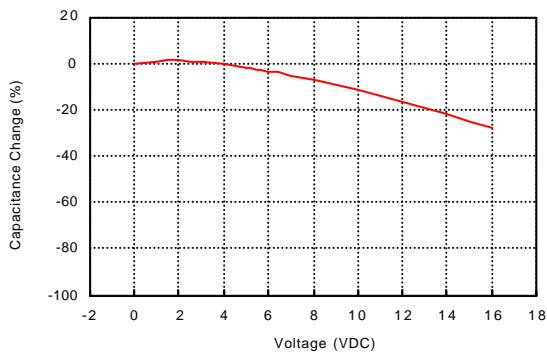
5. Temperature Rise - Ripple Current

Equipment : CVHF-400



6. Capacitance - DC Voltage Characteristics

Equipment : HP4284A



7. Capacitance - AC Voltage Characteristics

Equipment : HP4284A

