

Chip Monolithic Ceramic Capacitor Electrical Characteristics Data

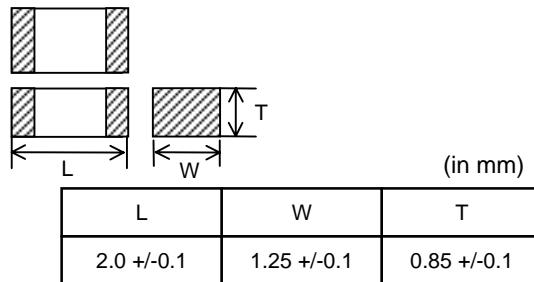
muRata

0805 X5R 4.7uF 6.3V

Under Development

Murata New P/N : GRM219R60J475K
Murata Previous P/N : GRM40X5R475K6.3

1. Dimension



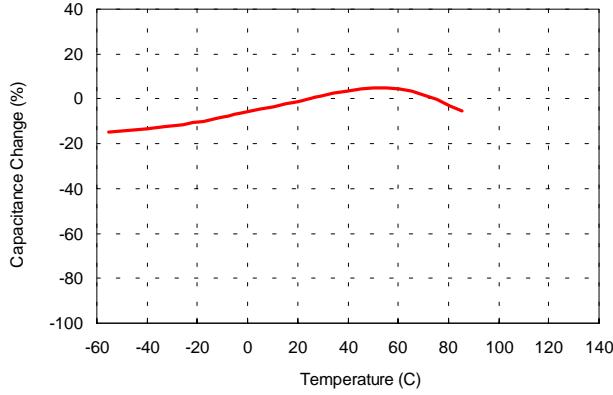
2. Cap,DF,IR

Capacitance,DF : 1kHz , 0.5Vrms
IR : 6.3V , 60sec

Item	Spec
Cap. [uF]	4.23 to 5.17
DF	0.1 max
IR [M ohm]	21.28 min

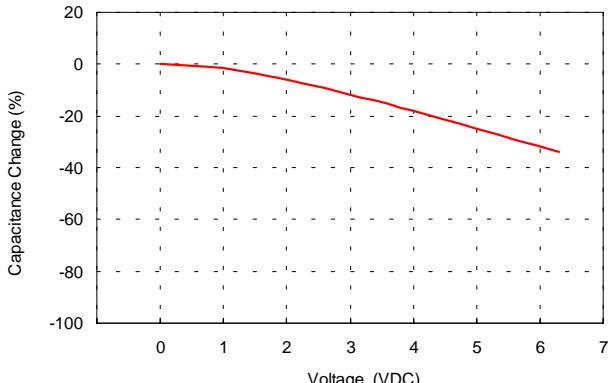
4. Capacitance-Temperature Characteristics

Equipment : HP4284A



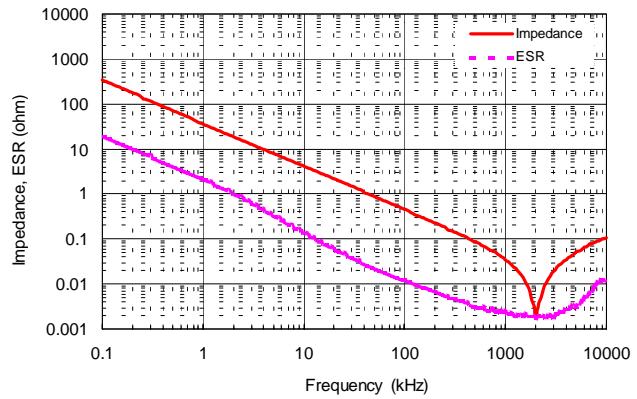
6. Capacitance - DC Voltage Characteristics

Equipment : HP4284A



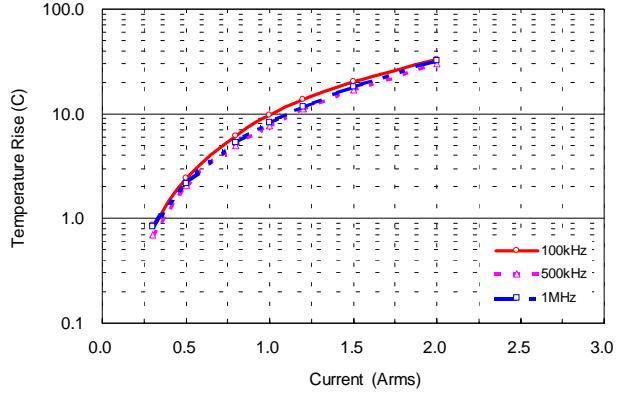
3. Impedance/ESR - Frequency

Equipment : HP4294A



5. Temperature Rise - Ripple Current

Equipment : CVHF-400



7. Capacitance - AC Voltage Characteristics

Equipment : HP4284A

