

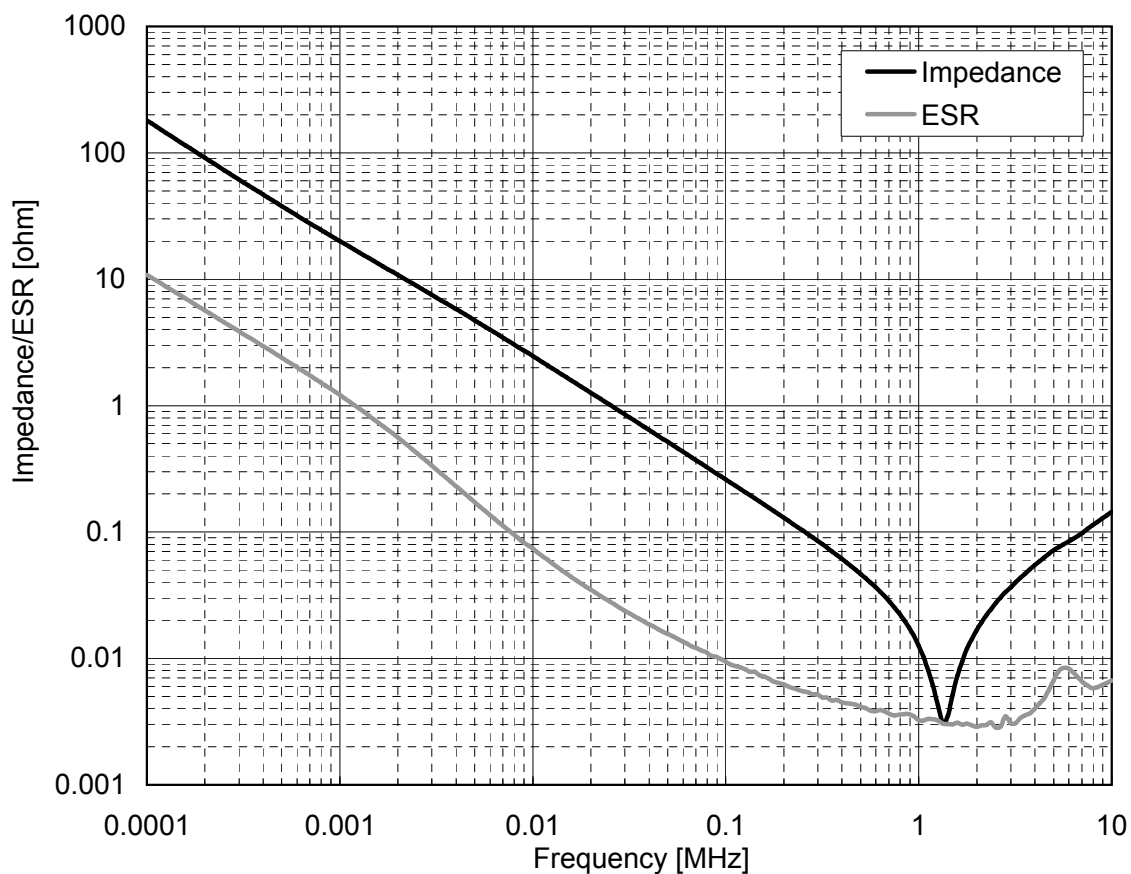
Chip Monolithic Ceramic Capacitor

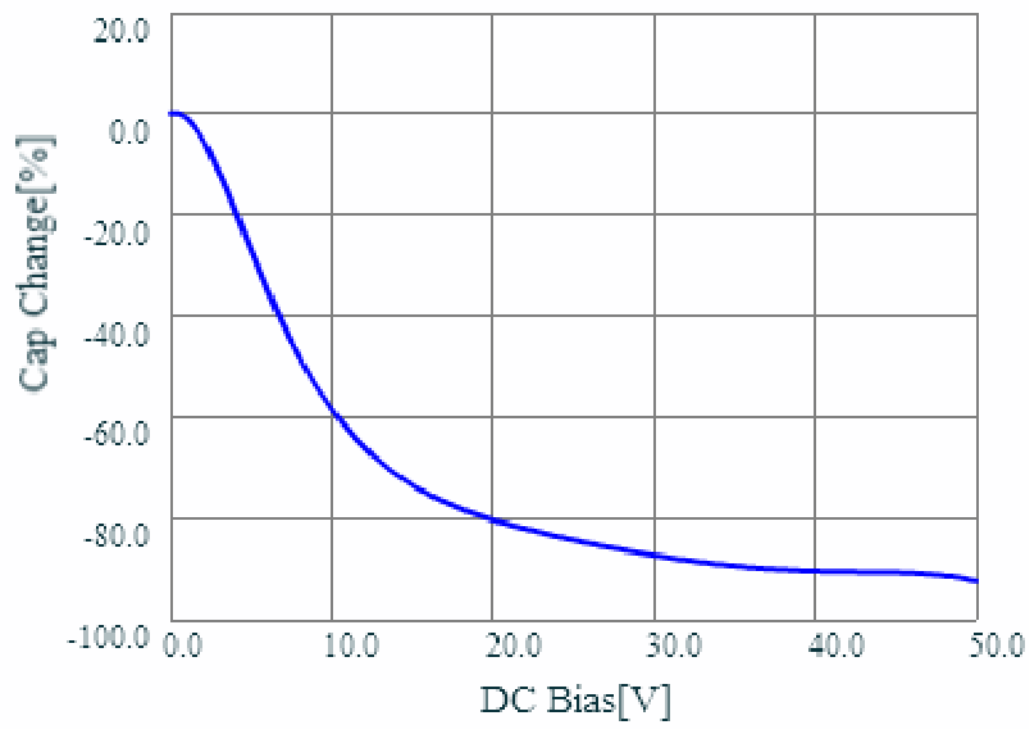
IMPEDANCE/ESR-FREQUENCY / インピーダンス・ESR-周波数特性(TYPICAL)

Murata Global Part No	Size (inch/mm)	Temp. Chara.	Cap.Value	Cap.Tol.	Volt.
GRM31CR61H106KA12	1206/3216	X5R	10uF	+/-10%	50V

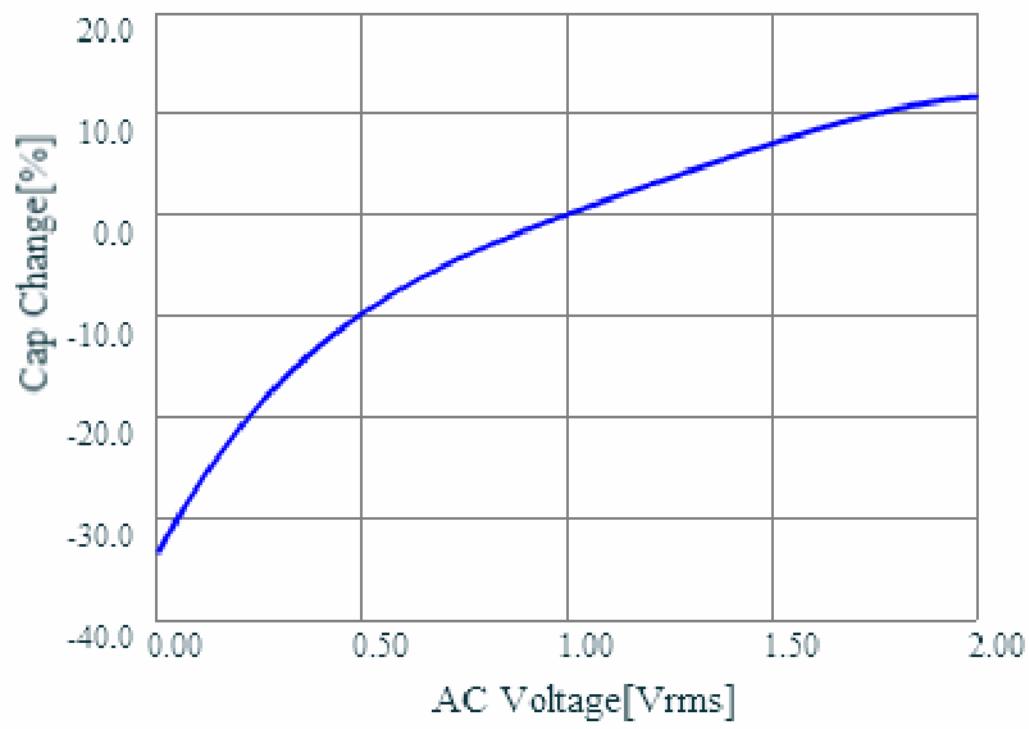
MEASURING EQUIPMENT: ... HP4294A (16044A)

n=6

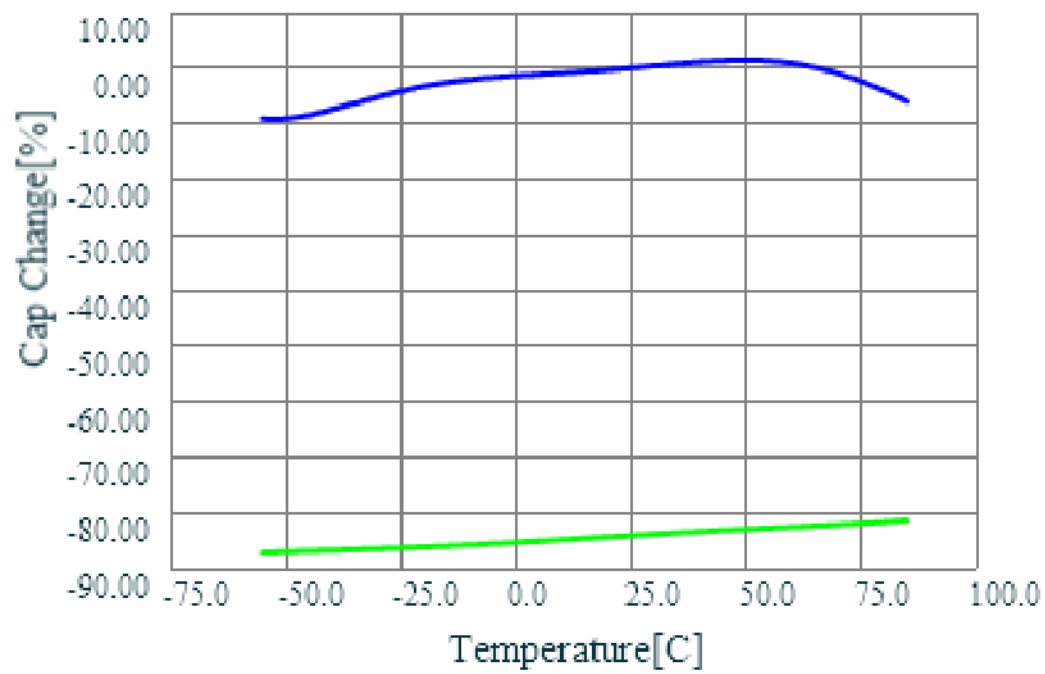




GRM31CR61H106KA12 C-DC bias.Cap Change

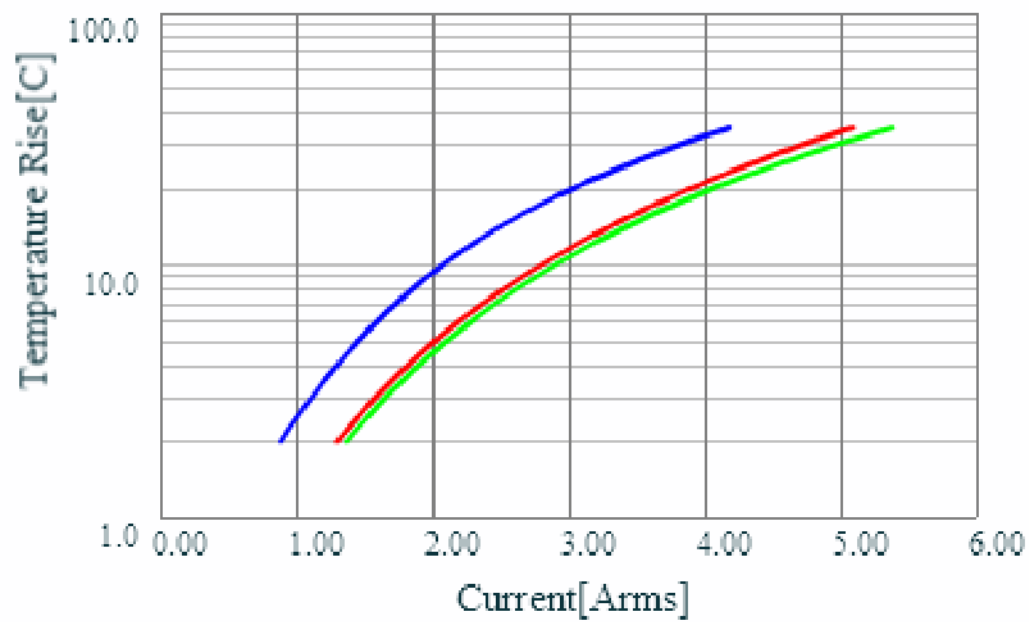


GRM31CR61H106KA12 C-AC Voltage.Cap Change



GRM31CR61H106KA12 C-Temp..no bias.Cap Change

GRM31CR61H106KA12 C-Temp..0.5Rated Voltage.Cap Change



- GRM31CR61H106KA12 Temp.rise.100kHz.0.5Rated Voltage
- GRM31CR61H106KA12 Temp.rise.500kHz.0.5Rated Voltage
- GRM31CR61H106KA12 Temp.rise.1MHz.0.5Rated Voltage