

Electrical Characteristics Data

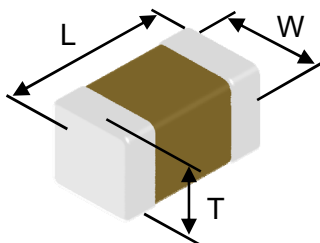
0603 / X5R / 10 μ F / +/-10% / 25V : KGM15CR51E106K (CM105X5R106K25A)

Dimension

1608(JIS) / 0603(EIA)

Unit:mm

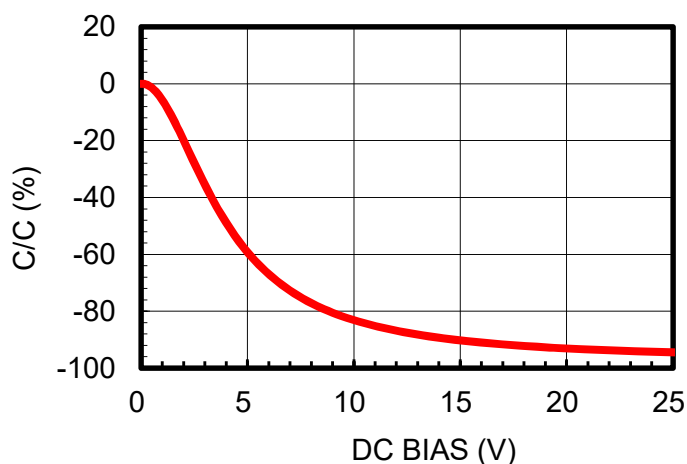
L	1.6 \pm 0.2
W	0.8 \pm 0.2
T	0.8 \pm 0.2



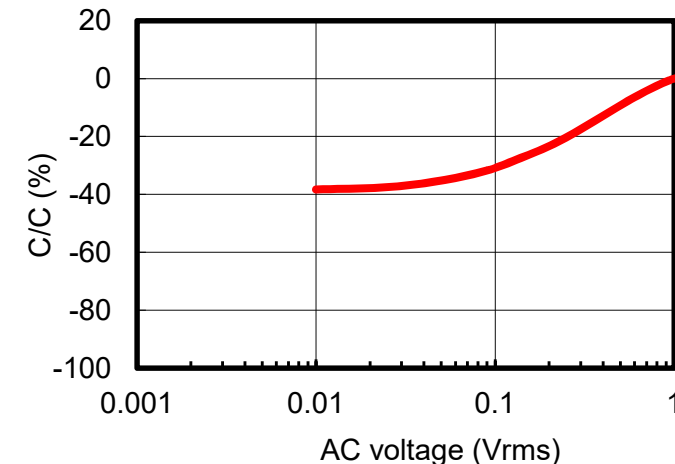
Characteristic

Temp. Range	-55deg to 85deg
Temp. coeff	+/-15%
Capacitance	10 μ F
Tolerance	+/-10%
Rated Voltage	25Vdc

DC Bias

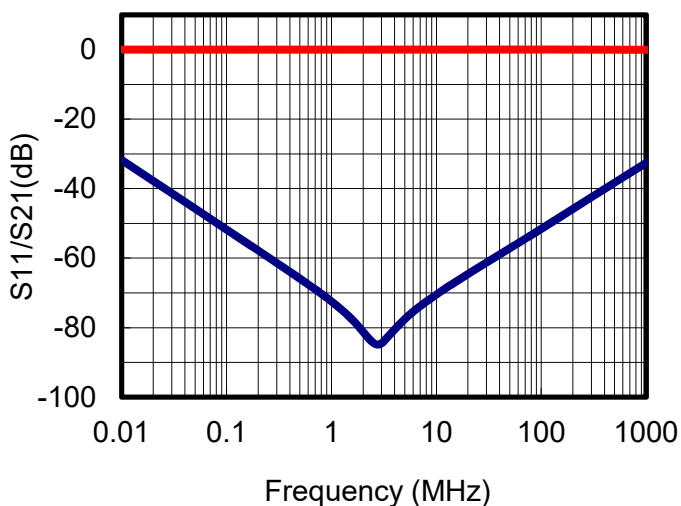


AC Voltage



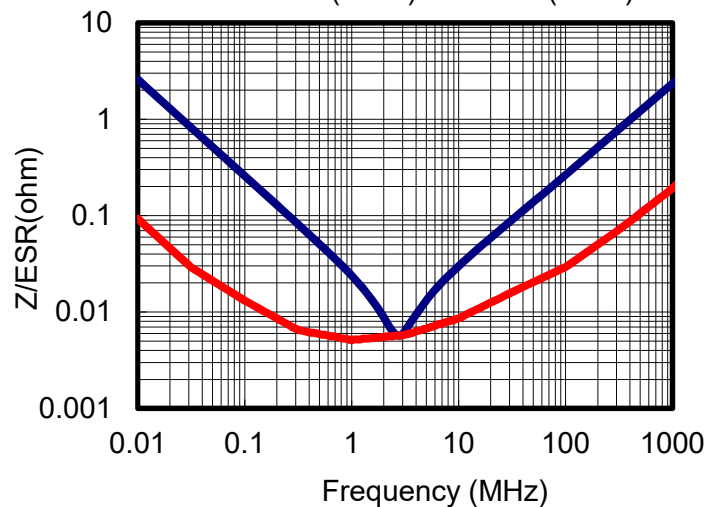
S parameters(Series)

— S11 — S21



Impedance/ESR

— Z(0Vdc) — Rs(0Vdc)



Temperature Characteristics

— 0Vdc — 12.5Vdc

