

Electrical Characteristics Data

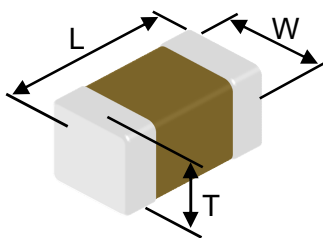
0402 / X5R / 1 μ F / +/-10% / 10V : KGM05AR51A105K (CM05X5R105K10A)

Dimension

1005(JIS) / 0402(EIA)

Unit:mm

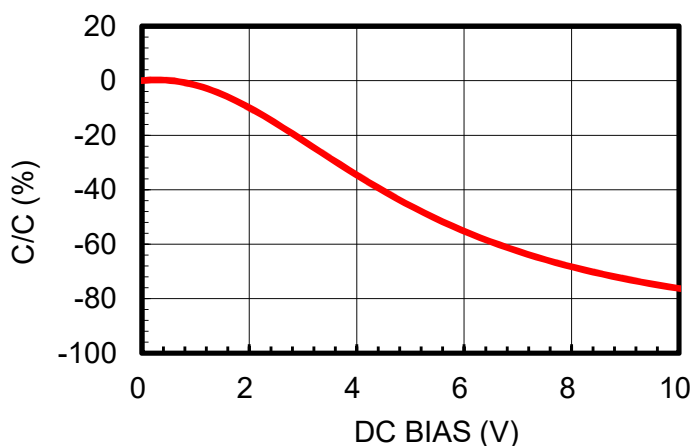
L	1.0 \pm 0.05
W	0.5 \pm 0.05
T	0.5 \pm 0.05



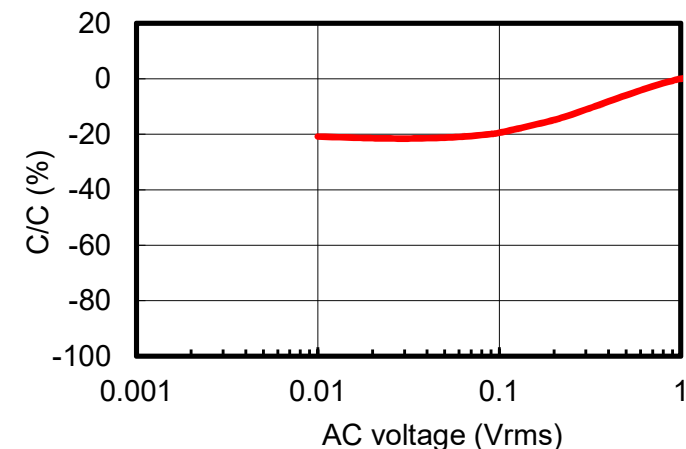
Characteristic

Temp. Range	-55deg to 85deg
Temp. coeff	+/-15%
Capacitance	1 μ F
Tolerance	+/-10%
Rated Voltage	10Vdc

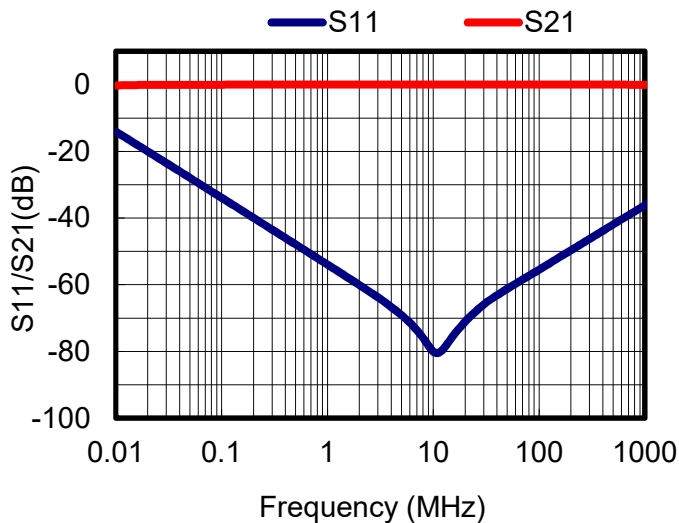
DC Bias



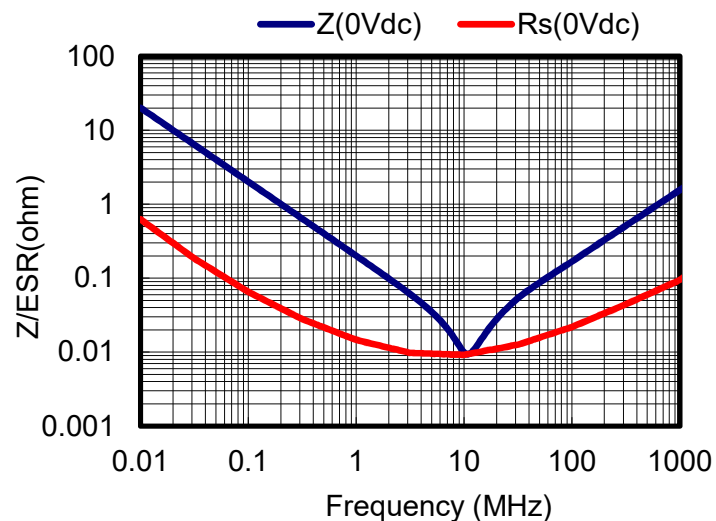
AC Voltage



S parameters(Series)



Impedance/ESR



Temperature Characteristics

