

Electrical Characteristics Data

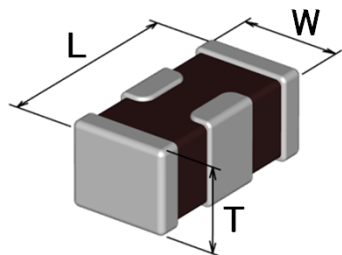
0402 / X5R / 4.3 μ F / +/-20% / 4.0V : KGN05ZR50G435M (KNH05X5R435M04A)

Dimension

1005(JIS) / 0402(EIA)

Unit:mm

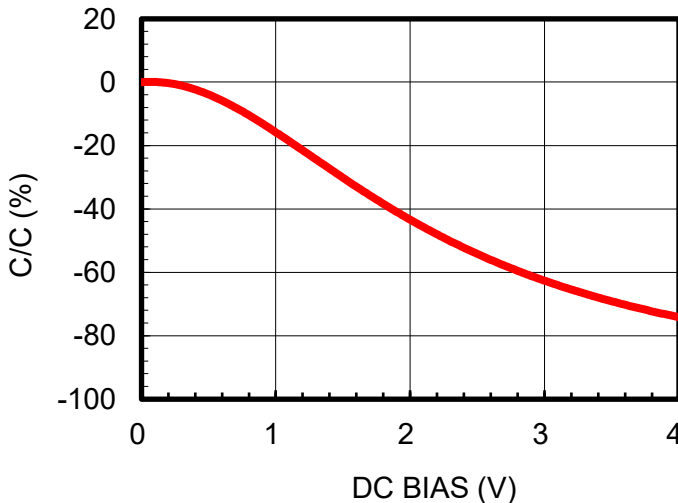
L	1.0 \pm 0.1
W	0.5 \pm 0.2
T	0.5MAX



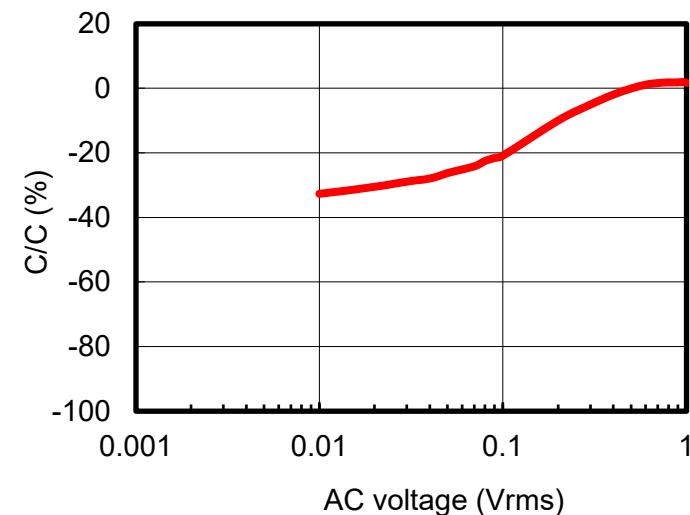
Characteristic

Temp. Range	-55deg to 85deg
Temp. coeff	+/-15%
Capacitance	4.3 μ F
Tolerance	+/-20%
Rated Voltage	4.0Vdc

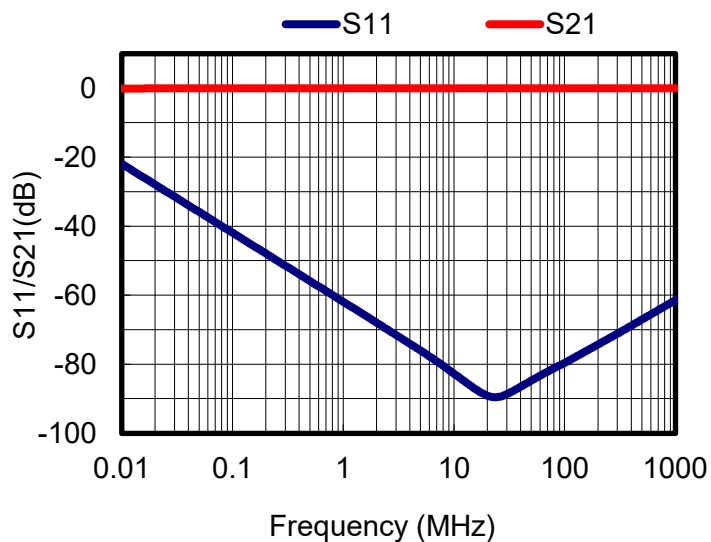
DC Bias



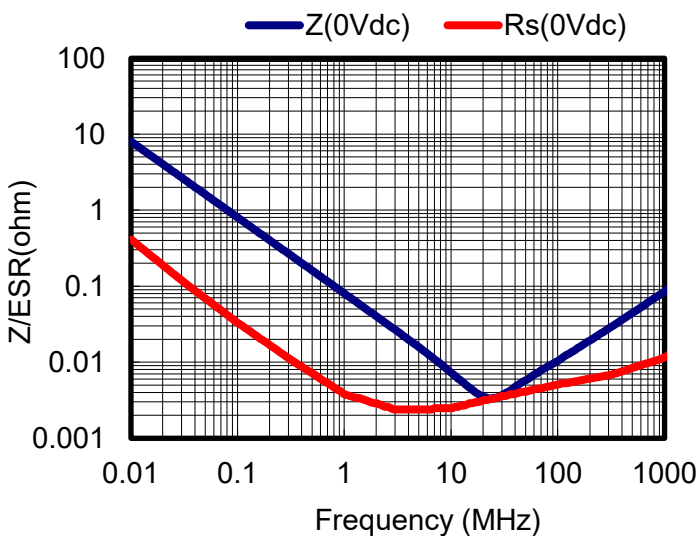
AC Voltage



S parameters(Shunt)



Impedance/ESR



Temperature Characteristics

