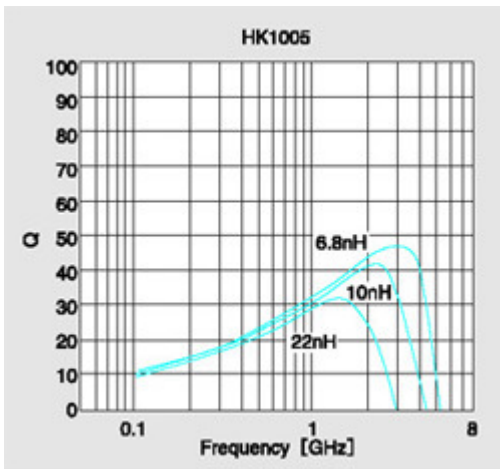


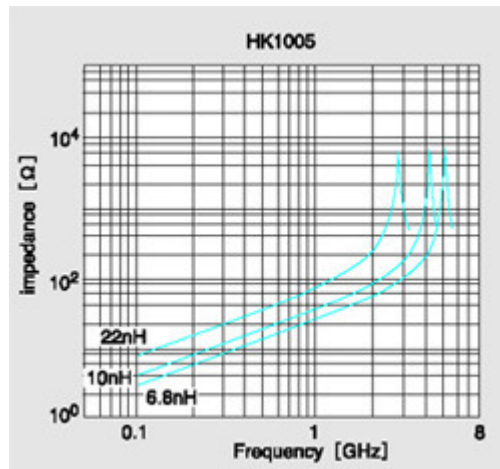
HK1005R10J-T

Size	1005(0402)	Inductance	100nH -5 to 5%
Inductance Tolerance	-5 to 5%	Inductance Measuring Frequency	100MHz
Min. of Operating Temp.	-55°C	Min. of Operating Temp.2	-55°C
Max. of Operating Temp.	125°C	Max. of Operating Temp.2	125°C
Rated Current1	150mA	Rated Current2	200mA
Max. of DC. Resistance	1.5Ω	Avg. of DC. Resistance	0.94Ω
Q min.	8	Q Frequency	100MHz
Min. of Operating Temp.	-55°C	Self-resonant Frequency	600MHz
Max. of Operating Temp.	125°C	Length	1mm±0.05mm
Width	0.5mm±0.05mm	Thickness	0.5mm±0.05mm

Q-Characteristics



L-Characteristics



Impedance-vs-Frequency Characteristics

