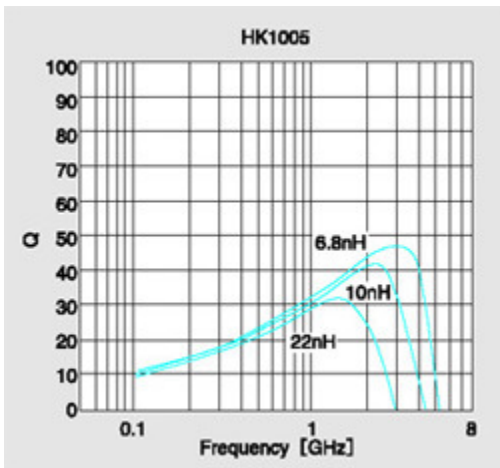


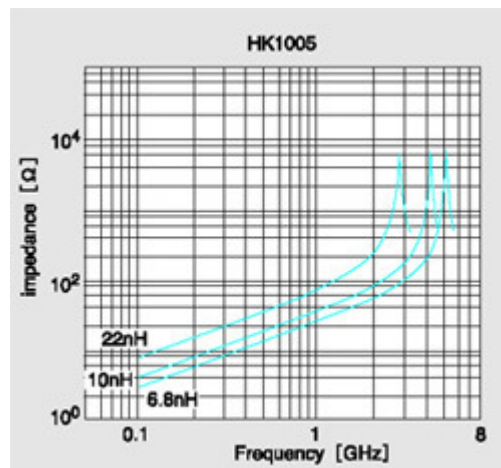
## HK100518NJ-T

Case Size	1005(0402)	Inductance	18nH -5 to 5%
Inductance Tolerance	-5 to 5%	Inductance Measuring Frequency	100MHz
Rated Current1	300mA	Rated Current2	310mA
Min. of Operating Temp.1	-55°C	Min. of Operating Temp.2	-55°C
Max. of Operating Temp.1	125°C	Max. of Operating Temp.2	85°C
Max. of DC.Resistance	0.55Ω	Avg. of DC.Resistance	0.35Ω
Q min.	8	Q Frequency	100MHz
Self-resonant Frequency	2100MHz	Length	1mm±0.05mm
Width	0.5mm±0.05mm	Thickness	0.5mm±0.05mm

### Q-Characteristics



### L-Characteristics



### Impedance-vs-Frequency Characteristics

