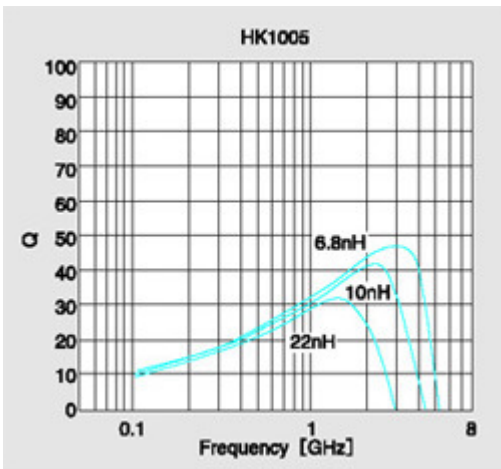


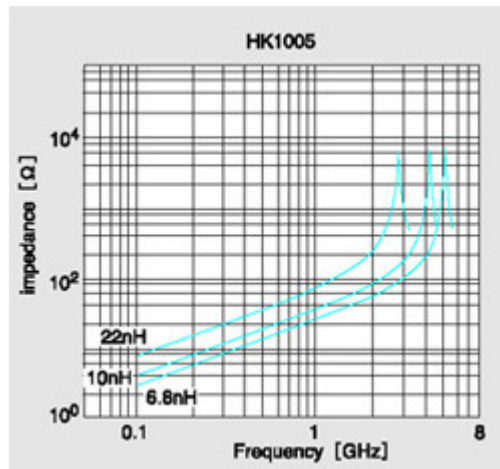
HK10053N9S-T

Case Size	1005(0402)	Inductance	3.9nH -0.3 to +0.3nH
Inductance Tolerance	-0.3 to +0.3nH	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	300mA	Rated Current2	500mA
Max. of DC. Resistance	0.21Ω	Avg. of DC. Resistance	0.12Ω
Q min.	8	Q Frequency	100MHz
Min. of Operating Temp.	-55°C	Self-resonant Frequency	4000MHz
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

