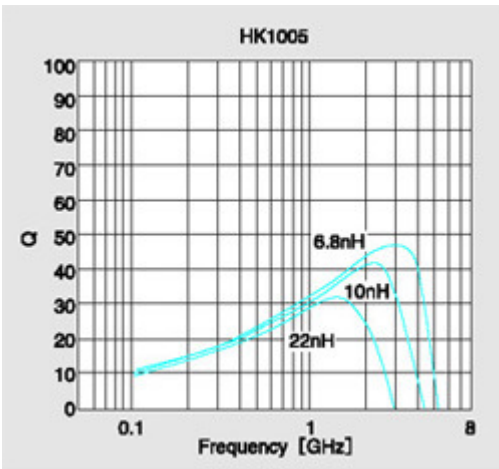


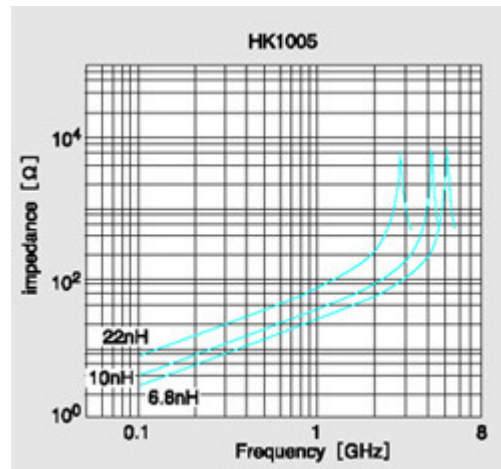
## HK10052N7S-T

Case Size	1005(0402)	Inductance	2.7nH -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	650mA
Max. of DC. Resistance	0.13Ω	Avg. of DC. Resistance	0.08Ω
Q min.	8	Q Frequency	100MHz
Min. of Operating Temp.	-55°C	Self-resonant Frequency	6000MHz
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

