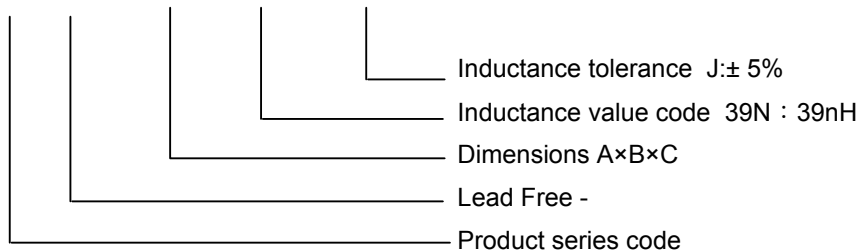


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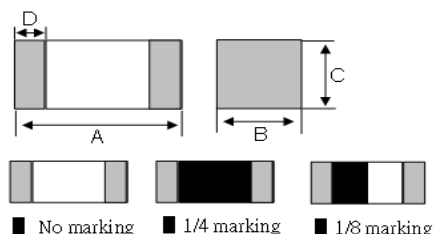
PART NO	INDUCTANCE AT 100MHz	Q MIN	Q (Typical) FREQUENCY	SELF- RESONANT FREQUENCY	DC RESISTANCE (Ω)Max	RATED CURRENT (mA)Max
EHBLS1608-39NJ	39nH ± 5%	12	100MHz	min(MHz)	0.60	300
				1100		

1. PART NUMBERS SYSTEM

EHBL S 1608 - 39N J



2. DIMENSION



OPERATING TEMP. RANGE : -55°C ~ +125°C

STORAGE TEMP. RANGE : -55°C ~ +125°C

TYPE	A	B	C	D
EHBLS-1608	1.6±0.15 (.063±.006)	0.8±0.15 (.031±.006)	0.8±0.15 (.031±.006)	0.2~0.6

3. STANDARD ATMOSPHERIC CONDITIONS

Unless otherwise specified the standard range of atmospheric conditions for making measurements and tests is as follows:

Ambient temperature : 20±15°C

Relative humidity : 30~70%

If there may be any doubt on the results, measurements shall be made within the following limits :

Ambient temperature : 25±5°C

Relative humidity : 30~70%

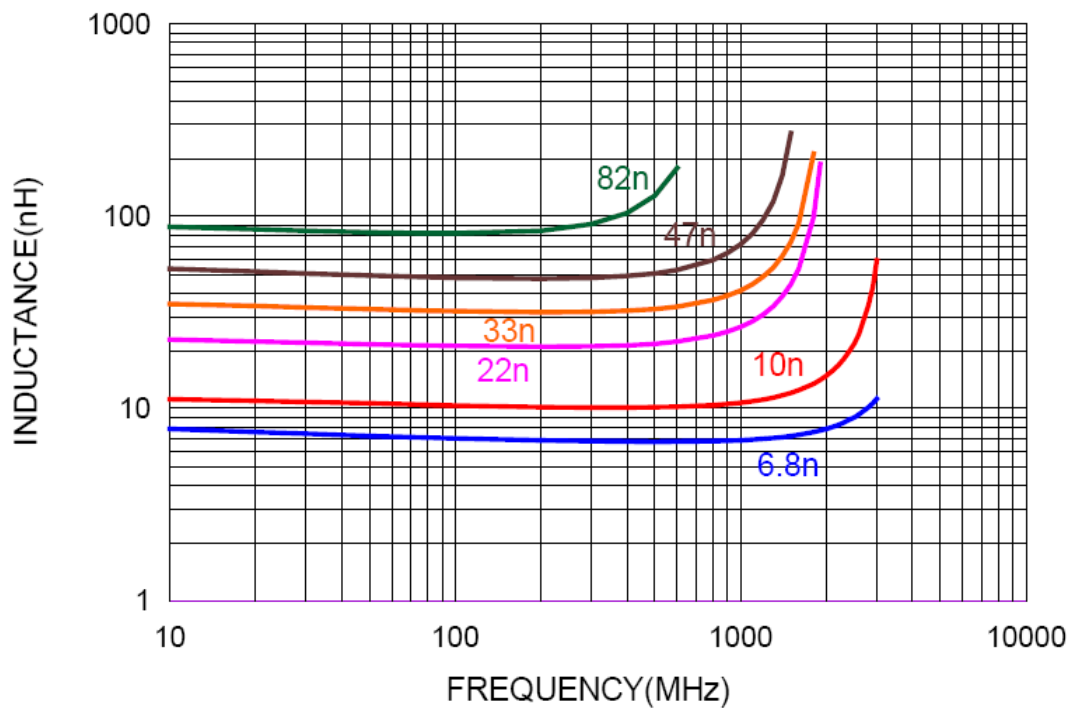
4. MATERIAL LIST

NO.	ITEM	MATERIAL
1	Iron oxide	CSS-410E
2	Nickel oxide	NICKEL Oxide F Grade
3	Copper oxide	CUO-HT
4	Zinc oxide	51103
5	Silver	DP4329
6	Pure Nickel plating	NICKEL S ROUNDS
7	Pure Tin plating	H99.95S

ENGYA 英吉亞科技股份有限公司	Approved By:	Checked By:	Drawn By:
	Benson	Susan	Linda

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Inductance v.s.Frequency Characteristics



Q v.s. Frequency Characteristics

