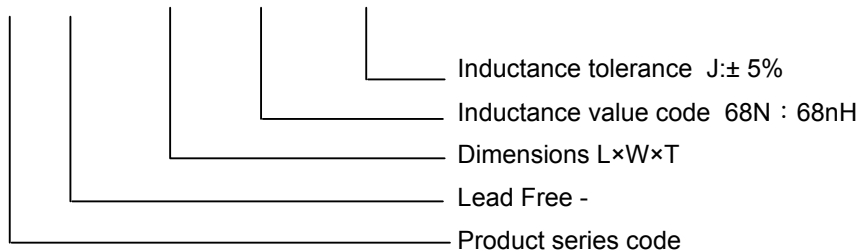


ENGYA P/N	EHBLS1608-68NJ	COIL SPECIFICATION	DATE	2017/1/12
CUS. P/N			PAGE	1 of 7

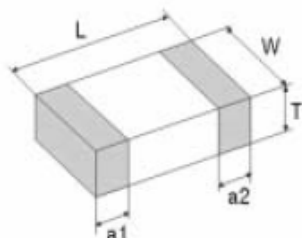
PART NO	INDUCTANCE AT 100MHz	Q MIN	Q (Typical) FREQUENCY	SELF- RESONANT FREQUENCY	DC RESISTANCE (Ω)Max	RATED CURRENT (mA)Max
EHBLS1608-68NJ	68nH \pm 5%	12	100MHz	min(MHz)	0.85	300
				700		

1. PART NUMBERS SYSTEM

EHBL S 1608 - 68N J



2. DIMENSION



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

STORAGE TEMP. RANGE : -55°C ~ +125°C

TYPE	L	W	T	a1,a2
EHBLS-1608	1.6 \pm 0.15	0.8 \pm 0.15	0.8 \pm 0.15	0.3 \pm 0.20
	(.063 \pm .006)	(.031 \pm .006)	(.031 \pm .006)	(.012 \pm .008)

3. STANDARD ATMOSPHERIC CONDITIONS

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

Ambient temperature : 20 \pm 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 \pm 5°C

Relative humidity : 30~70%

4. MATERIAL LIST

NO.	ITEM	MATERIAL
1	Base Material	Ceramic Material
2	Internal Conductor	Ag
3	Terminal Electrode	Ag
4	Terminal Electrode	Ni-Sn

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