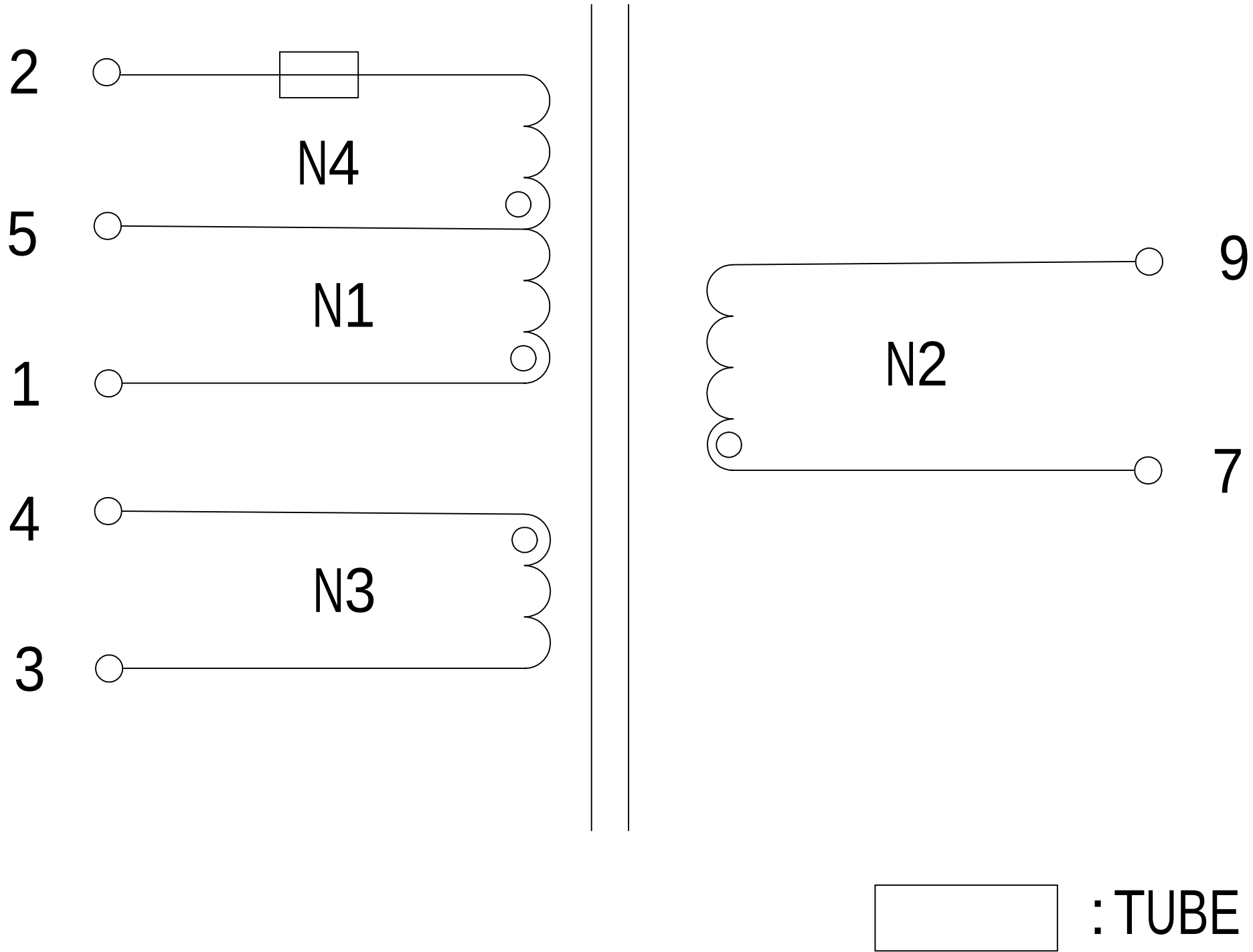


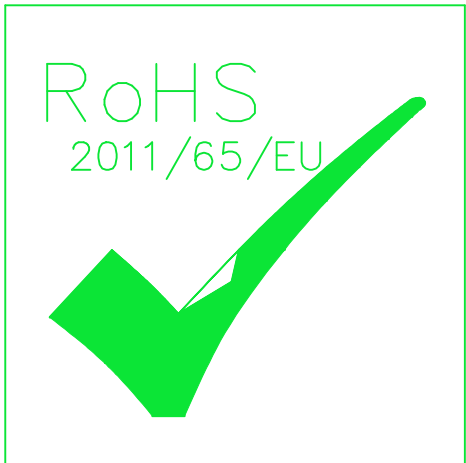
Schematic:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2022/12/01	



Electrical Specification @25℃

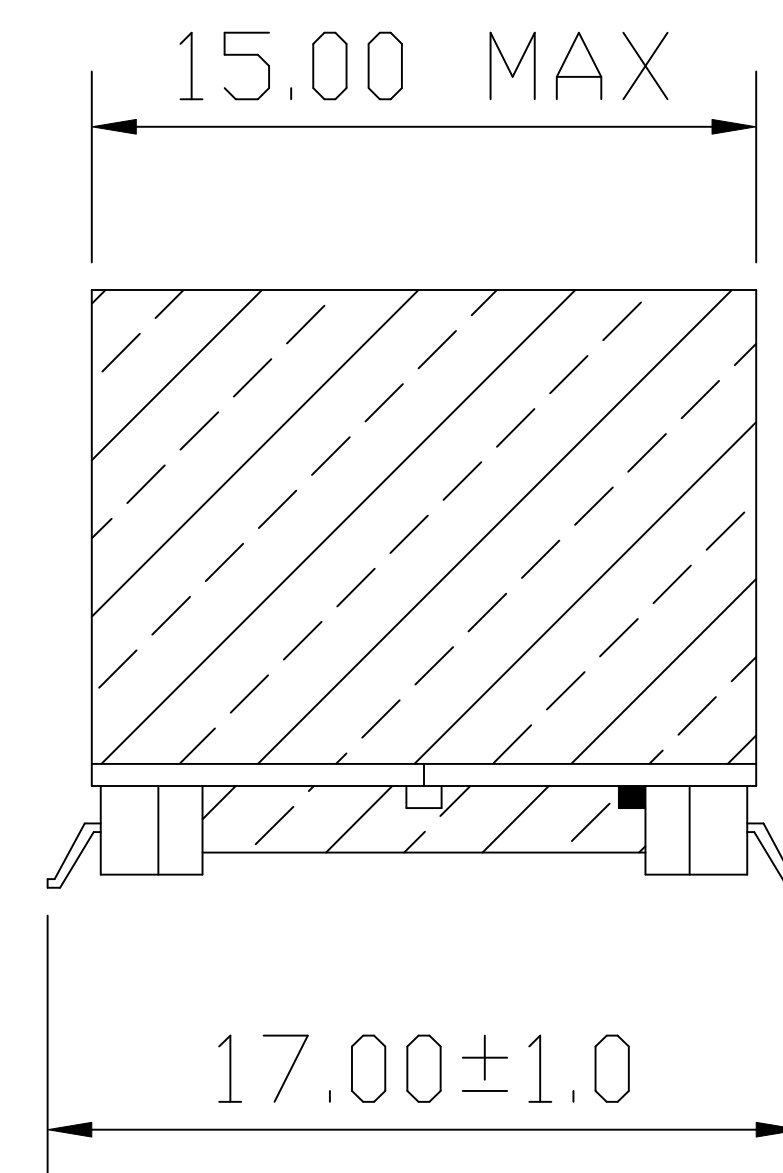
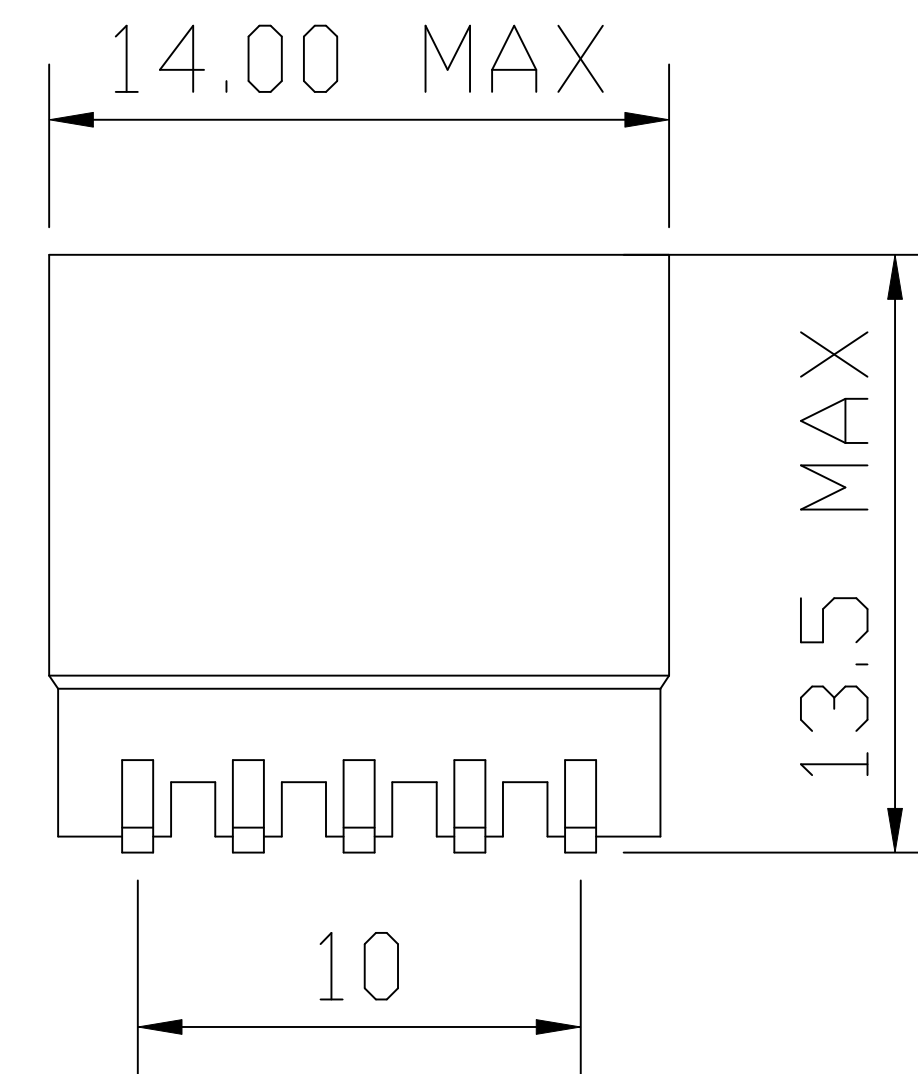
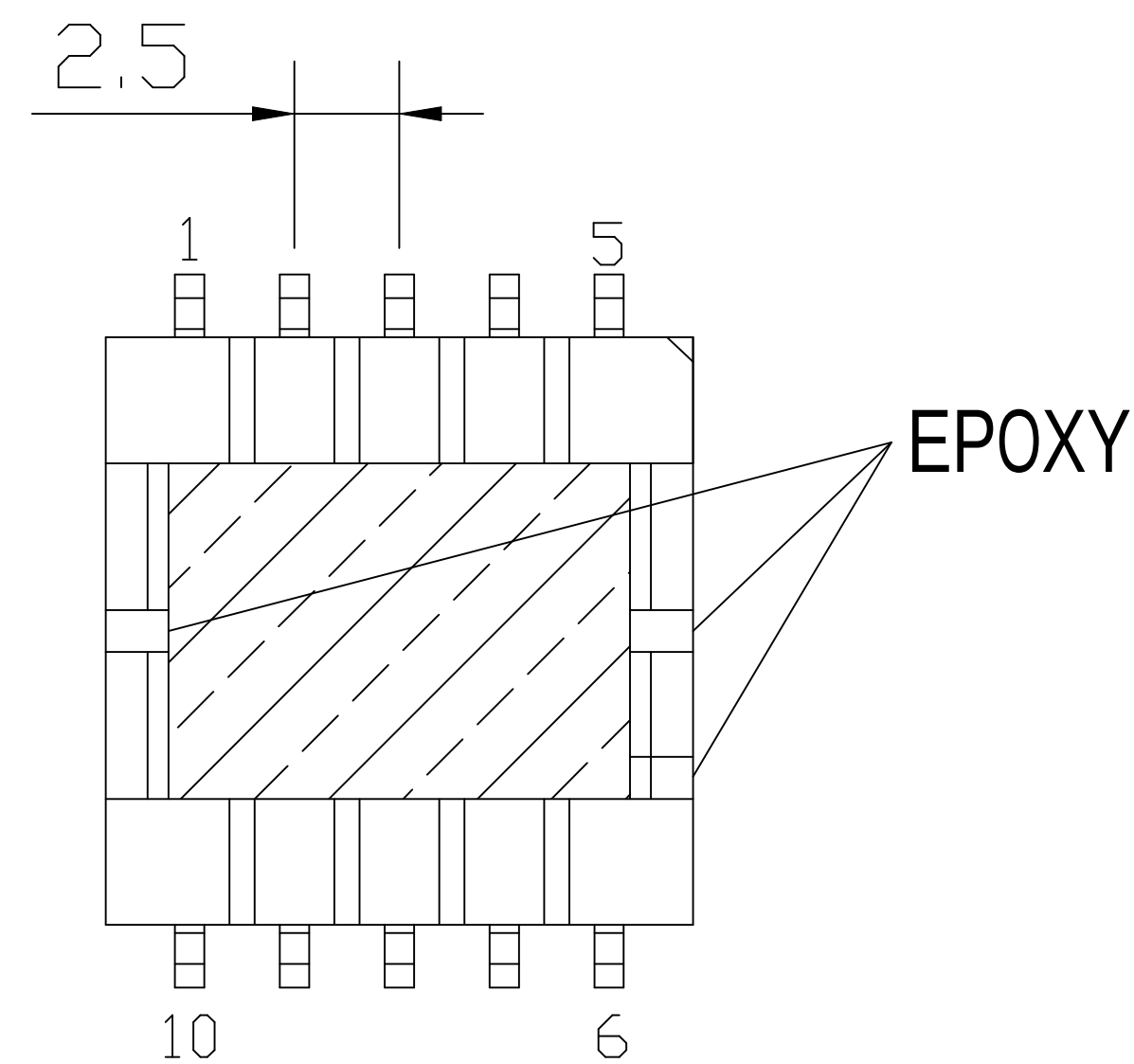
- 1.Turns Ratio:
(1-2) : (4-3) : (7-9) = 2:1:1 ± 3% @20KHz/1V
- 2.Inductance :
1 - 2 = 48uH ± 10% @ 40KHz/1.0V.
- 3.Leakage Inductance:
1 - 2 = 0.9uH max @ 40KHz/1.0V
(short pin7-9)
- 4.DCR:
1-2 = 130mΩ Max 2-5 = 72mΩ Max
4-3 = 83mΩ Max 7-9 = 39mΩ Max
- 5.HI-POT:
PRI. - SEC. = 1000VAC/2Sec/1mA
COIL - CORE = 500VAC/2Sec/1mA
- 6.Operating Temperature:-40℃~+125℃.



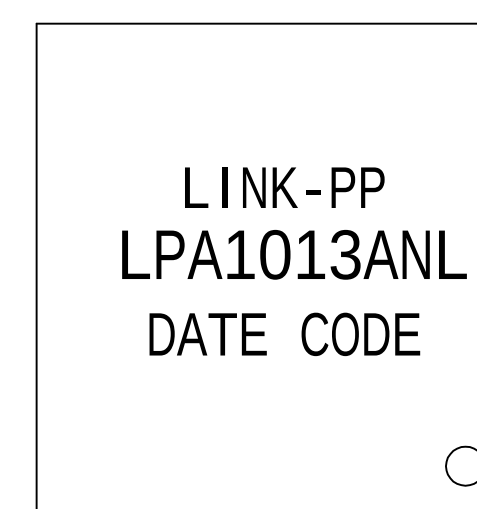
X:X	APPD:	LINK-PP INT'L TECHNOLOGY CO., LIMITED		
X:XX ±0.25	CHKD:	TITLE: Transformer		
X:XXX	DR: LEO	PART NO.: LPA1013ANL		
ANGLES ±1°	UNIT: mm	DWG NO.: LP22120103		
	SCALE: 2/1	SHEET: 1/2	REV: A	

Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2022/11/16	



Laser lettering



NOTES:

- 1.Transformer
- 2.For RoHS part add suffix NL
- 3.Maximun reflow temperature is 250°C,5 Sec.
- 4.UL Certification: File Number E484635.



X:X	APPD:	LINK-PP INT'L TECHNOLOGY CO., LIMITED		
X:XX ±0.25	CHKD:	TITLE: Transformer		
X:XXX	DR: LEO	PART NO.: LPA1013ANL		
ANGLES ±1°	UNIT: mm	DWG NO.: LP22120103		
	SCALE: 2/1	SHEET: 2/2	REV: A	

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