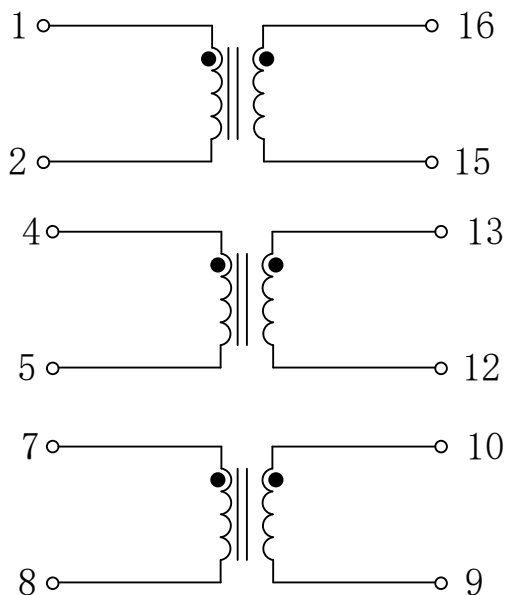


Schematic:



Electrical Specification @25°C

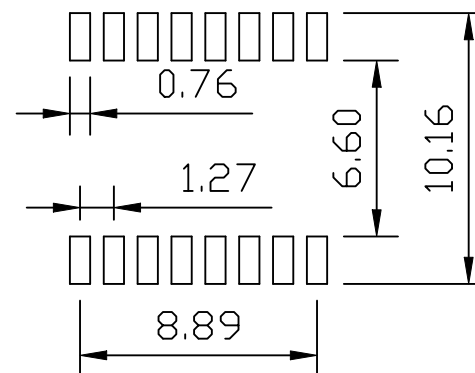
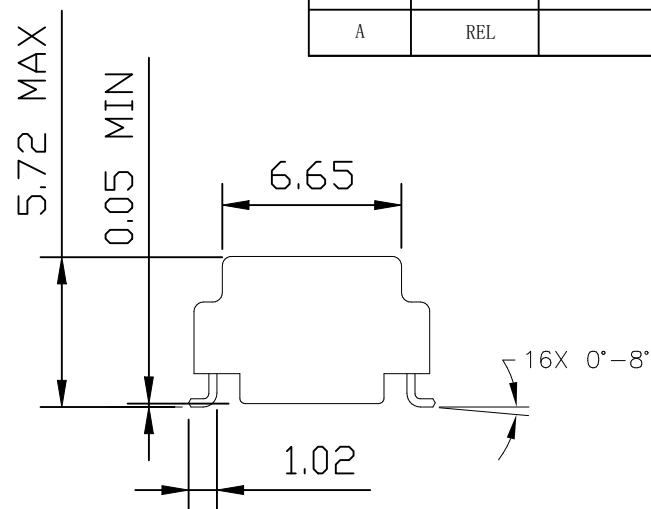
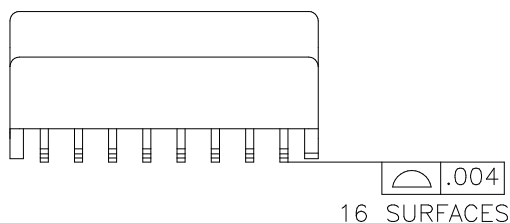
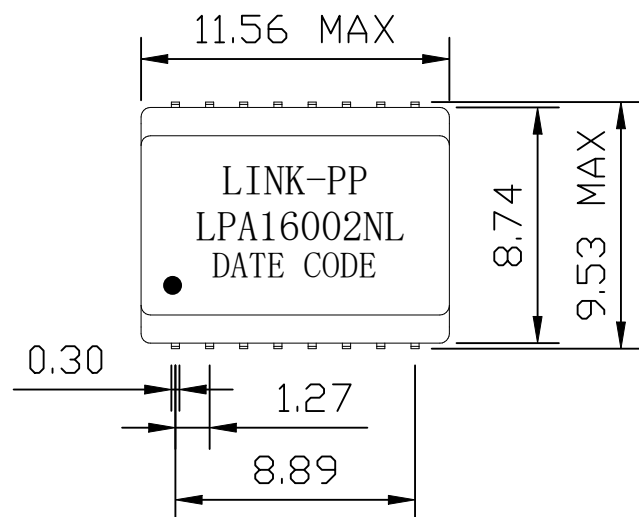
1. Turns Ratio($\pm 5\%$):
PRI : SEC = 1CT:1CT
2. Inductance:
67uH MIN @10KHz/5mVrms.
3. Leakagr Inductance:
0.25uH MAX. @1MHz MIN
4. Cww:10pF MAX @140KHz
5. D. C. R: 0.3 Ω MAX
6. Hipot: 1500Vrms/60Sec
7. Operating Temperature:0°C~70°C.



X:X		APPD: TOM	LINK-PP INT'L TECHNOLOGY CO., LIMITED			
X:XX	±0.25	CHKD: JAMES				
X:XXX		DR: LEO	TITLE: Transformer			
ANGLES	±1°	UNIT: mm				
			PART NO.: LPA16002NL			
		SCALE: 2/1	SHEET: 1/2	REV: A	DWG NO.: LP19011910	

Mechanical :

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		19/01/2019	



SUGGESTED PAD LAYOUT

NOTES:

1. Transformer
2. Maximun reflow temperature is 250°C, 5 Sec.
3. UL certification: file number E484635.



X: X	APPD: TOM	LINK-PP INT'L TECHNOLOGY CO., LIMITED
X: XX ±0.25	CHKD: JAMES	
X: XXX	DR: LEO	TITLE: Transformer
ANGLES ±1°	UNIT: mm	PART NO.: LPA16002NL
	SCALE: 2/1	SHEET: 2/2
	REV: A	DWG NO.: LP19011910