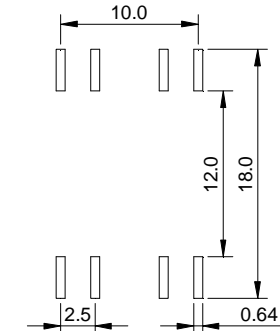
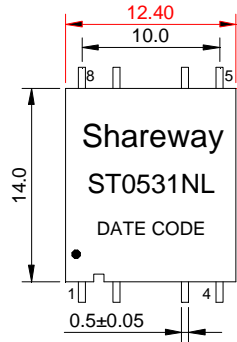
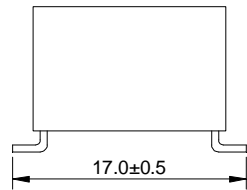
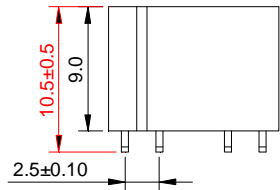


# 一、Mechanical Dimensions

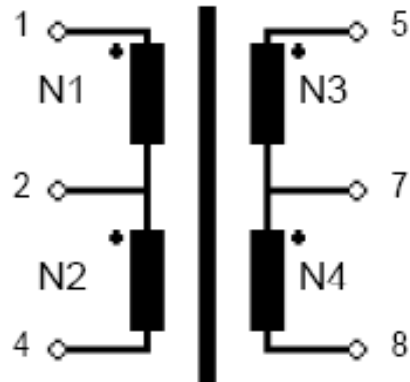


SUGGESTED PAD LAYOUT



UNIT:mm Unless otherwise specified,all tolerances are ±0.25

# 二、Schematics



REV.	DESCRIPTION	DATE	DWN	AP'PD

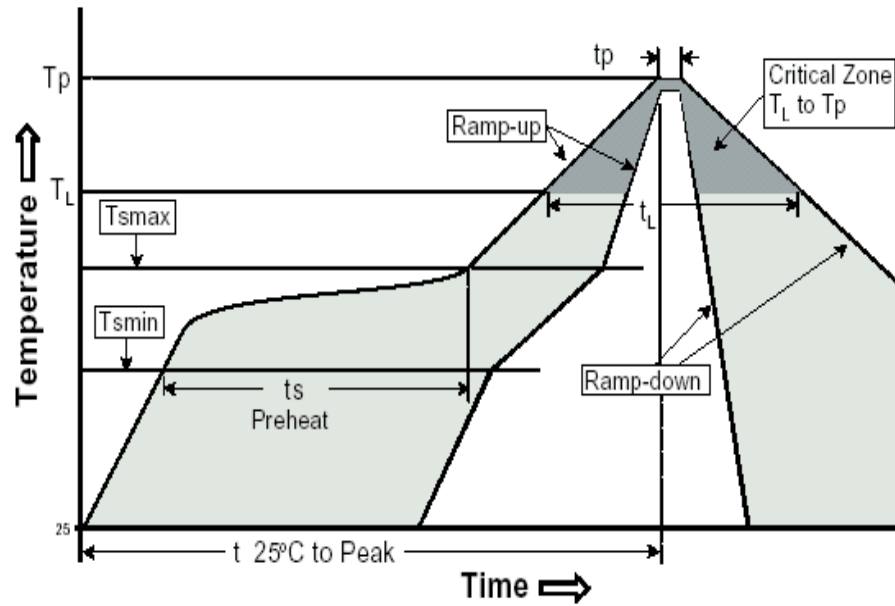
# 三、ELECTRICAL SPECIFICATIONS@25°C:

1. Turn Ratio(±2%):N1:N2:N3:N4=1:1:1:1
2. Inductance(10KHz/0.1V)(1-4):25.0mH MIN
3. LL(10KHz/0.1V)(1-4): 5.0uH MAX
4. CWW(10KHz/0.1V): 80pF **TYP**
5. DCR(1-4):1.5 Ω MAX
6. HI-POT(N1+N2 to N3+N4) : 3000Vrms/0.5mA/2Sec
7. Operating Temperature: -40°C TO +85°C
8. RoHS compliance:YES

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四、 Our RoHS parts just can withstand IR Reflow peak temperature: 245degC+/-5degC as the following profile:

REV.	DESCRIPTION	DATE	DWN	AP'PD



Profile Feature	Pb-Free Assembly
Average Ramp-Up Rate (Ts <sub>max</sub> to Tp)	3°C /second max.
<b>Preheat</b> -Temperature Min (Ts <sub>min</sub> ) -Temperature Max (Ts <sub>max</sub> ) -Time (ts <sub>min</sub> to ts <sub>max</sub> )	150°C 200°C 60-180 seconds
<b>Time maintained above:</b> -Temperature (T <sub>l</sub> ) -Time (t <sub>l</sub> )	217°C 60-150 seconds
Peak/Classification Temperature (Tp)	245±5°C
Time within 5°C of actual Peak Temperature (tp)	20-40 seconds
Ramp-Down Rate	6°C/seconds max
Time 25°C to Peak Temperature	6 minutes max.



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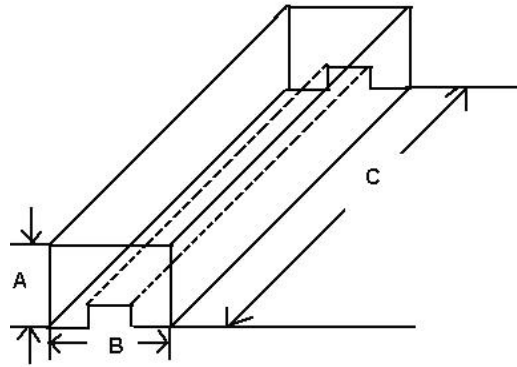
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## 五、 Packing Information:

REV.	DESCRIPTION	DATE	DWN	AP'PD

1.Weight-----3.8 grams/pcs

2. TUBE ----- 40pcs



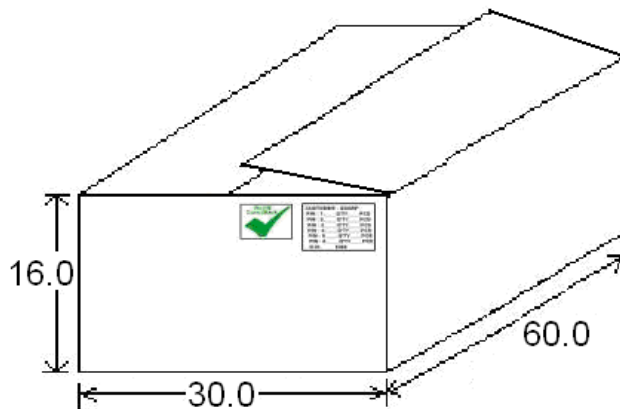
UNIT:mm

Size(mm)		
A	B	C
18.0	20.0	520

3. outer carton unit: 2880pcs/box

4. outer carton unit: 72Tube /box

5.Weight: 14kg per carton



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