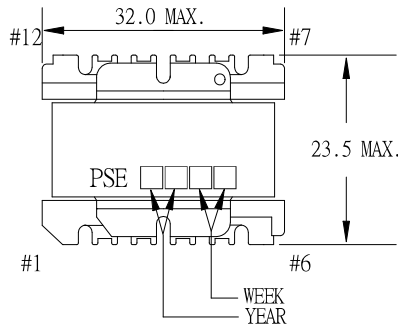
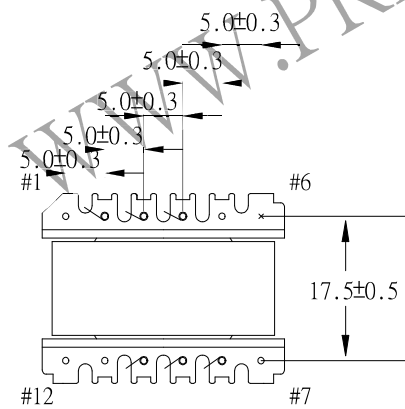
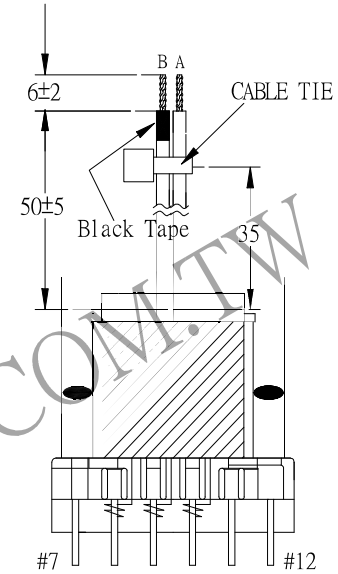
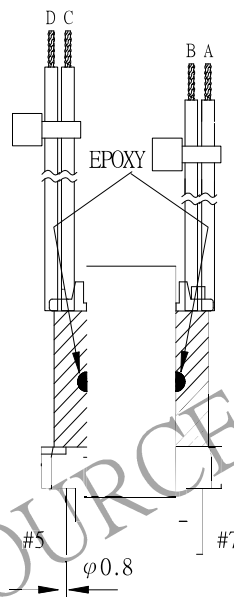
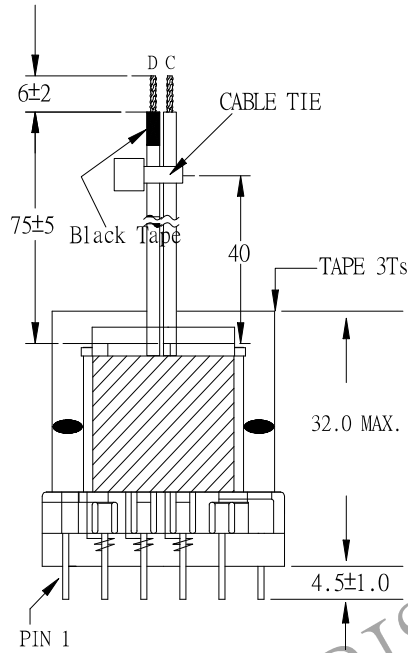


1. MECHANICAL & ASSEMBLY :

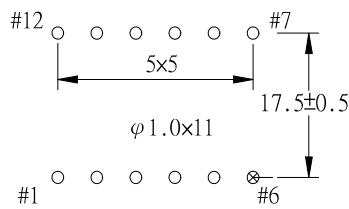


NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS)
2. PIN 6 NO.
3. 飛線需互絞 2~3 回后上束帶
4. ADD ONE DROPS OF GLUE INSIDE OF THE CORE TOP.



以下の治具に容易に挿入できること。



UNIT:mm

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2. WINDING CONFIGURATION :

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	NP1	1.5mm/1.5mm×2Ts	2 - 3	0.30φ	74	1T/2Ts	#28/~	CLOSE
2	NS1	1.5mm/1.5mm×2Ts	D - C	TEX-E 0.4φ×2	8	1T	#15/#15	SPACE
3	NS2	1.5mm/1.5mm×2Ts	B - A	TEX-E 0.4φ×2	7	2Ts	#15/#15	SPACE
4	NP2	1.5mm/1.5mm×1T	10 - 9	0.30φ×2	13	1T		CLOSE
5	NP3		9 - 8	0.30φ×2	3	1T		SPACE
6	NP1'	1.5mm/1.5mm×2Ts	3 - 4	0.30φ	74	1T/3Ts		CLOSE

NOTE:

3. ELECTRICAL CHARACTERISTICS :

PIN NO.	INDUCTANCE 1.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE KHz, Vrms	VOLTAGE RATIO(V) F= 20KHz	DCR MAX. AT 25°C
2 - 4	2500uH ±15%		INPUT 1Vrms	2.5 Ω
2 - 3			0.4847Vrms±4.0%	1.0 Ω
D - C			0.0530Vrms±5.0%	49.5 mΩ
B - A			0.0471Vrms±7.0%	40.0 mΩ
10 - 9			0.0877Vrms±5.0%	117.0 mΩ
9 - 8			0.0213Vrms±7.0%	30.0 mΩ
3 - 4			0.5150Vrms±3.0%	1.5 Ω

HI-POT TEST :(AT 1 mA, 2SEC.)

NP. TO NS. 4000.VAC
NS. TO CORE 4000 VAC

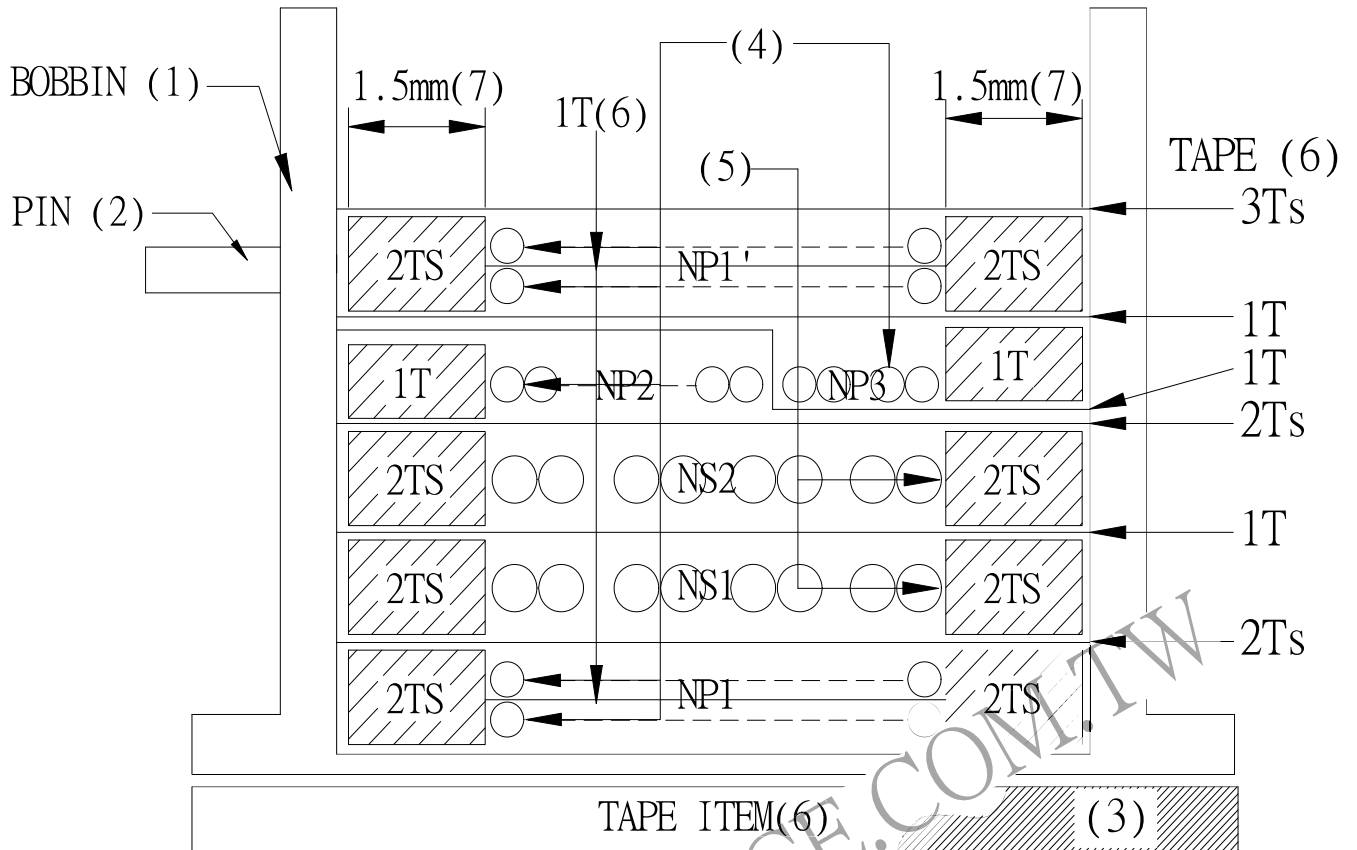
INSULATION RESISTANCE:(AT DC 500V)

NP. TO NS. 100 MΩ MIN.
NS. TO CORE. 100 MΩ MIN.

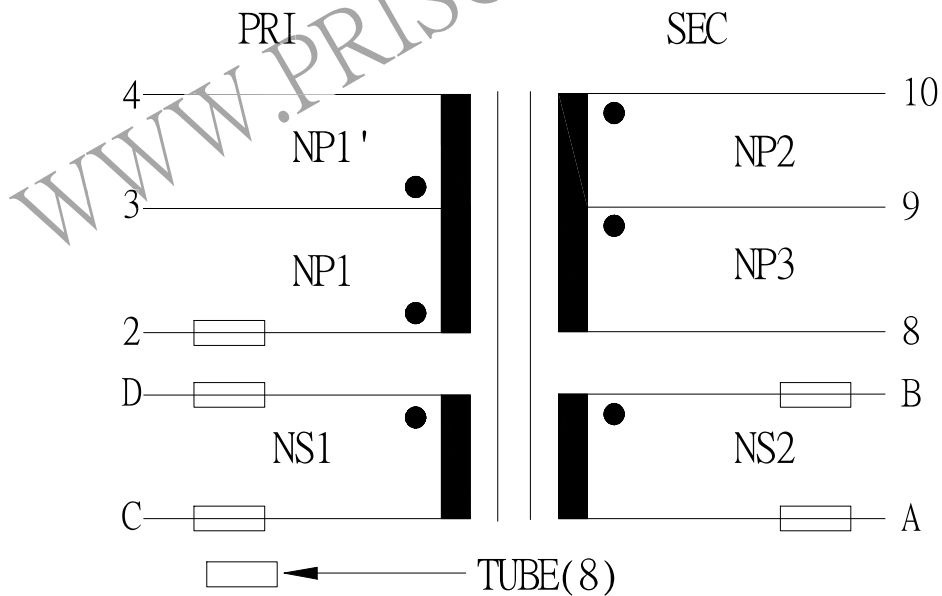
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4. WINDING SEQUENCE:



5. SCHEMATIC:



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