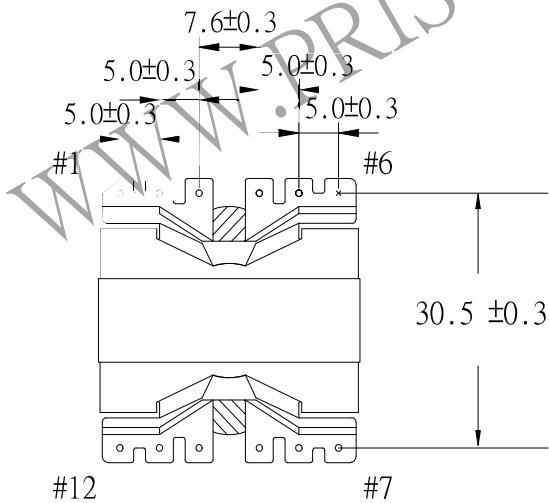
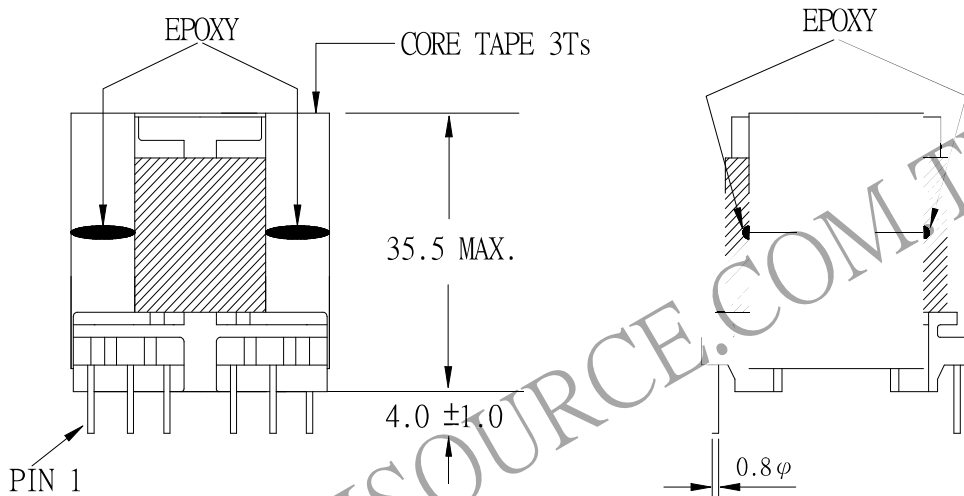
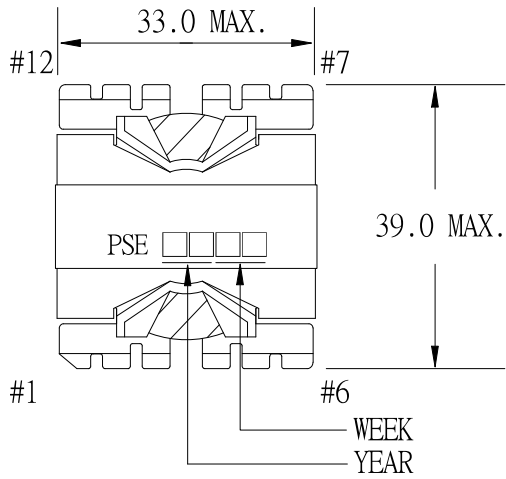


# 1. MECHANICAL & ASSEMBLY :



## NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS)
2. PIN 6 NO
3. **SOLDER POINT CAN NOT BE OVER STAND OFF**
4. ADD ONE DROPS OF GLUE INSIDE OF THE CORE TOP.

UNIT:mm

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## 2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	W1		2 - 4	0.10 $\phi$ /100C	8	2Ts		SPACE
2	W2		10 - 7	0.10 $\phi$ /100C	10	2Ts		CLOSE
3	W3		7 - 9	0.10 $\phi$ /100C	10	2Ts		CLOSE
4	W4		3 - 5	0.10 $\phi$ /100C	8	2Ts		CLOSE

NOTE:

## 3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHz, 0.3Vrms	LEAKAGE INDUCTANCE KHz, Vrms	VOLTAGE RATIO(V) F= 20KHz INPUT 0.1Vrms	DCR MAX. AT 25°C
2,3 - 4,5	25.0uH $\pm$ 7%			
10 - 9				
2 - 4			0.3931Vrms $\pm$ 4.0%	13.0 m $\Omega$
10 - 7			0.4981Vrms $\pm$ 4.0%	18.0 m $\Omega$
7 - 9			0.5009Vrms $\pm$ 3.0%	20.0 m $\Omega$
3 - 5			0.3989Vrms $\pm$ 4.0%	18.0 m $\Omega$

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

PRI TO SEC 600 VAC

PRI, SEC TO CORE 600 VAC

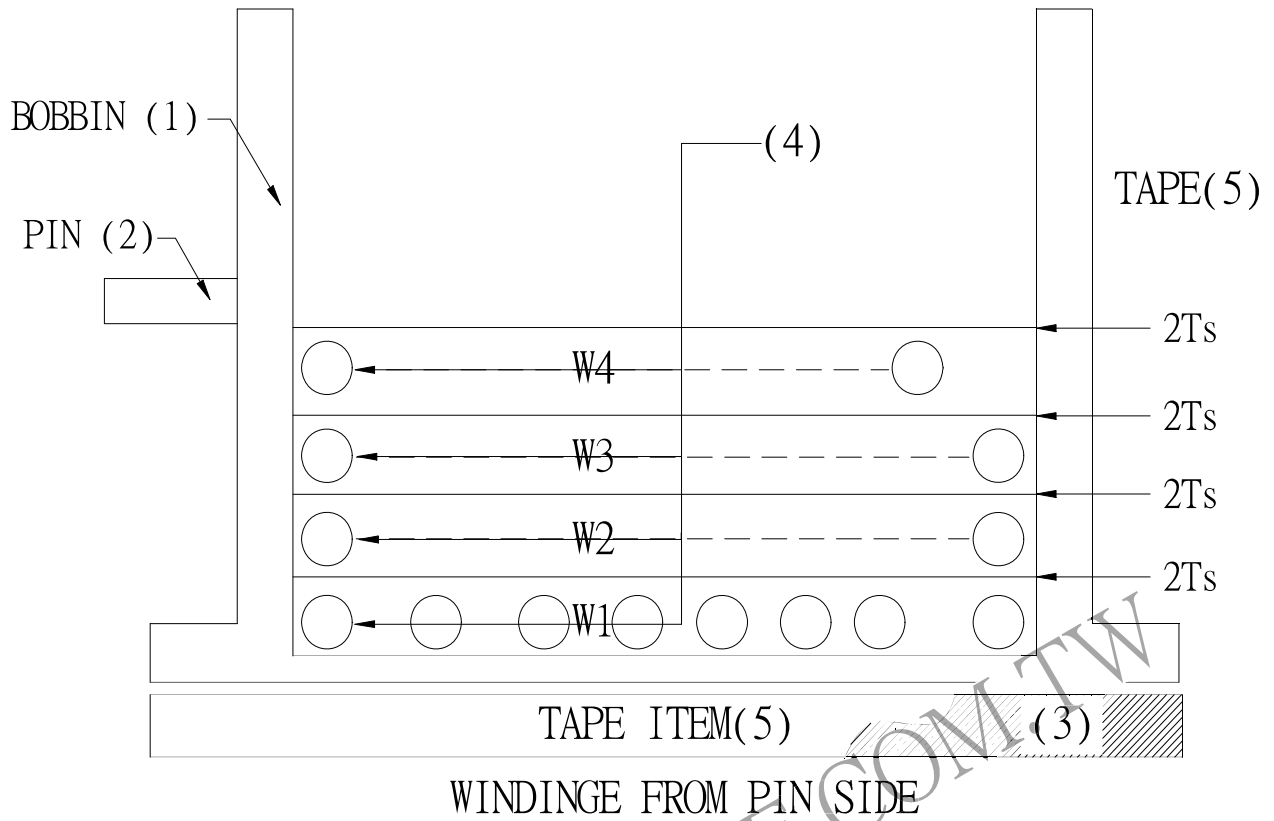
INSULATION RESISTANCE:(AT DC 500V)

PRI TO SEC 100 M $\Omega$  MIN.

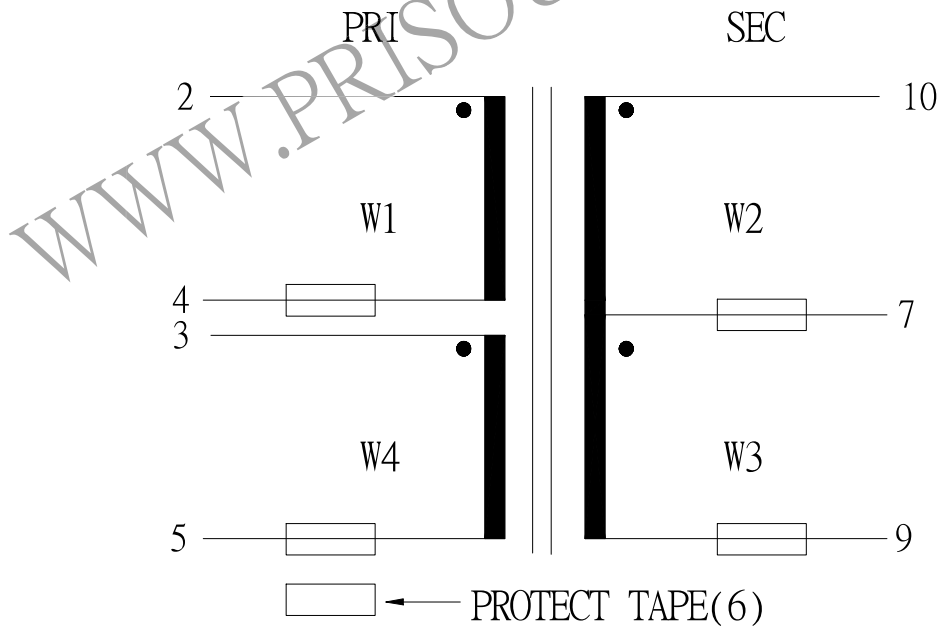
PRI, SEC TO CORE 100 M $\Omega$  MIN.

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#### 4. WINDING SEQUENCE:



#### 5. SCHEMATIC:



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