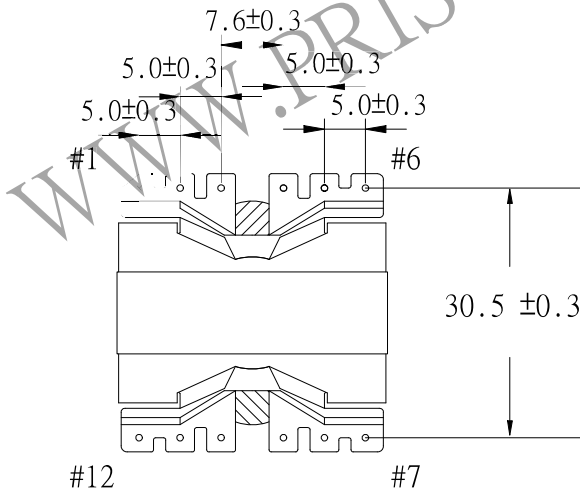
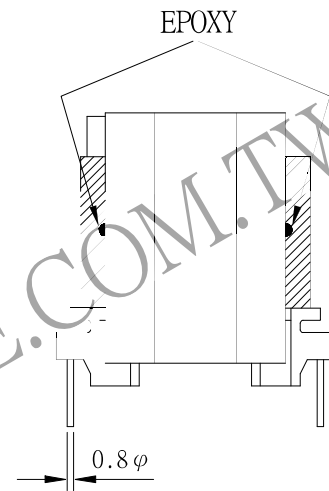
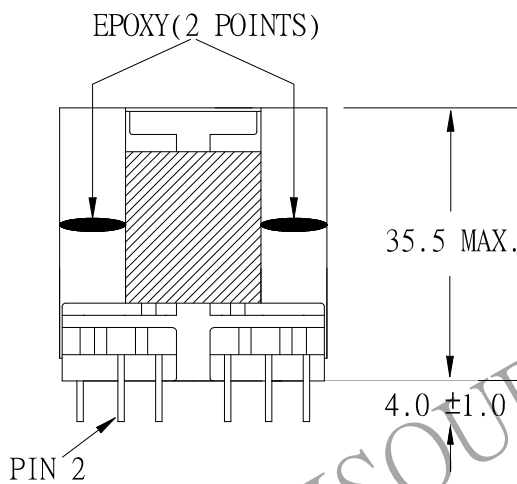
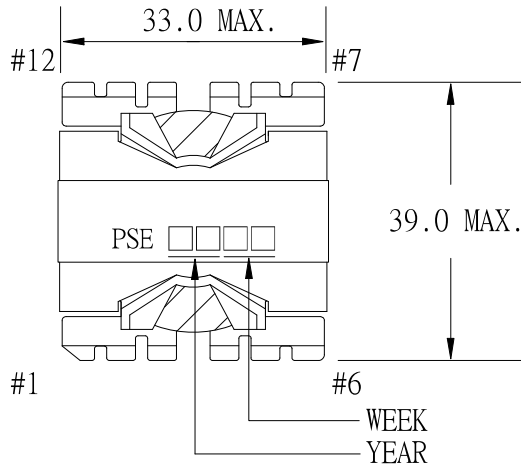


# 1. MECHANICAL & ASSEMBLY :



## NOTE:

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

UNIT:m/m

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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 $\times$ 2	5	2Ts		CLOSE
2	W2		10 - 8	0.10 $\phi$ /100C $\times$ 2	5	2Ts		CLOSE
3	W3		11 - 9	0.10 $\phi$ /100C $\times$ 2	5	2Ts		CLOSE
4	W4		3 - 5	0.10 $\phi$ /100C $\times$ 2	5	2Ts		CLOSE

NOTE:

## 3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHz, 0.3Vrms	LEAKAGE INDUCTANCE KHz, Vrms	VOLTAGE RATIO(V) F= 20KHz	DCR MAX. AT 25°C
2,3 - 4,5	90.0uH $\pm$ 15%		INPUT 1Vrms	3.0m $\Omega$
10,11 - 8,9			1.0000Vrms $\pm$ 3.0%	3.0m $\Omega$

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

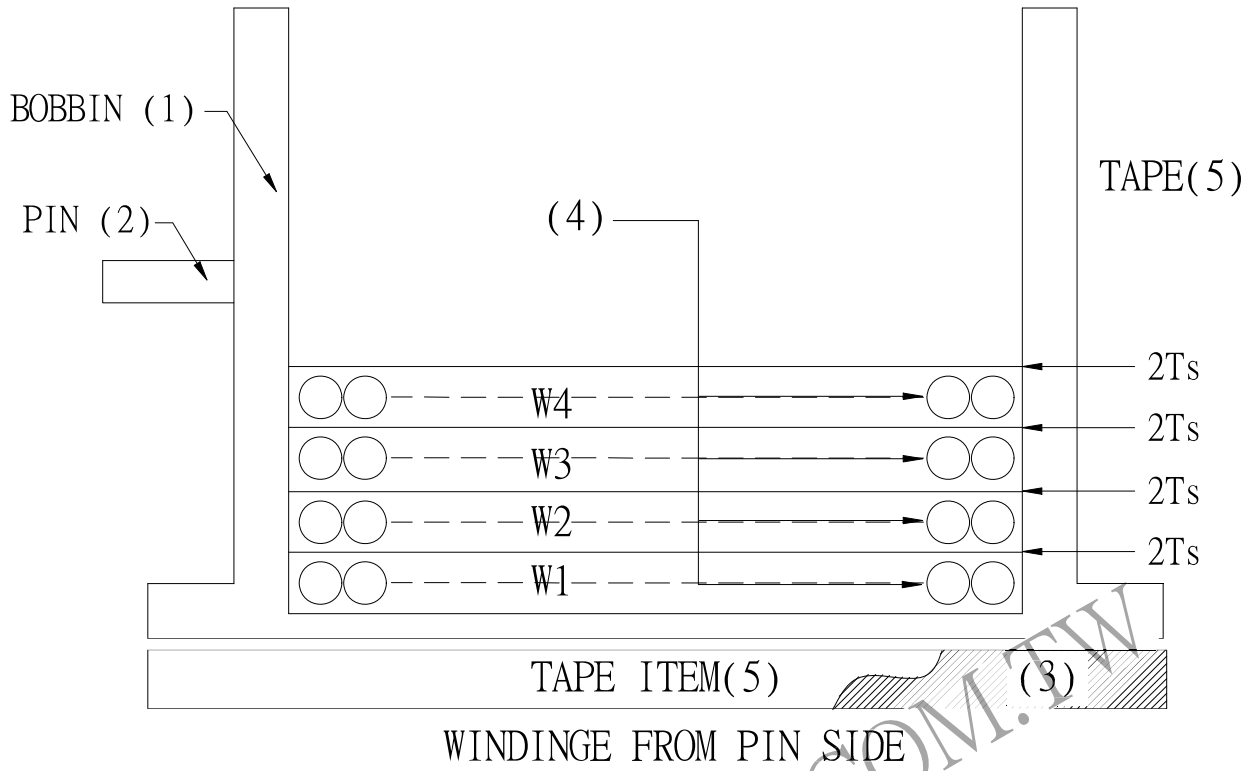
PRI TO SEC 600 VAC  
 PRI, SEC TO CORE 600 VAC

INSULATION RESISTANCE:(AT DC 500V)

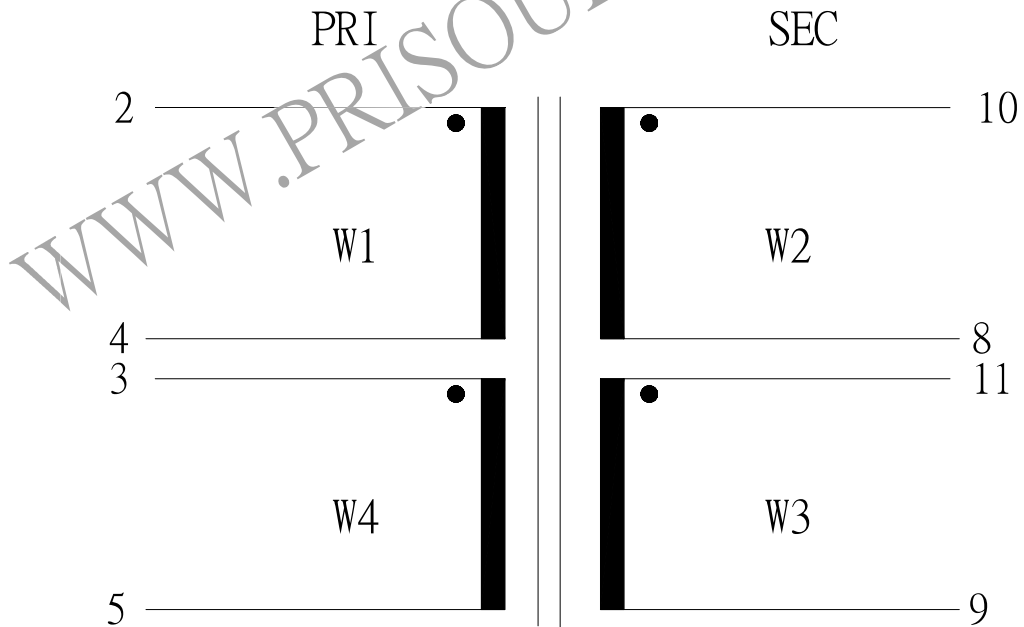
PRI TO SEC 100 M $\Omega$  MIN.  
 PRI, SEC TO CORE 100 M $\Omega$  MIN.

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#### 4. WINDING SEQUENCE:



#### 5. SCHEMATIC:



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