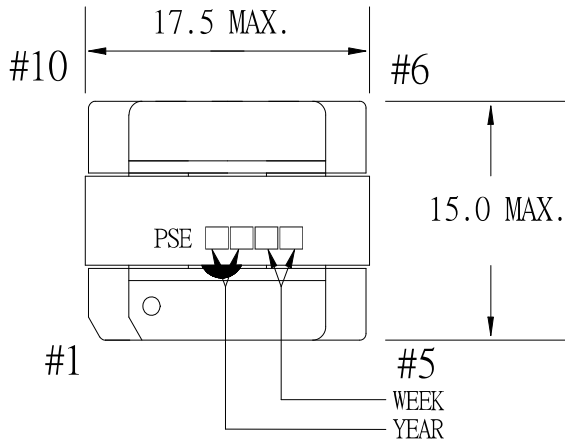
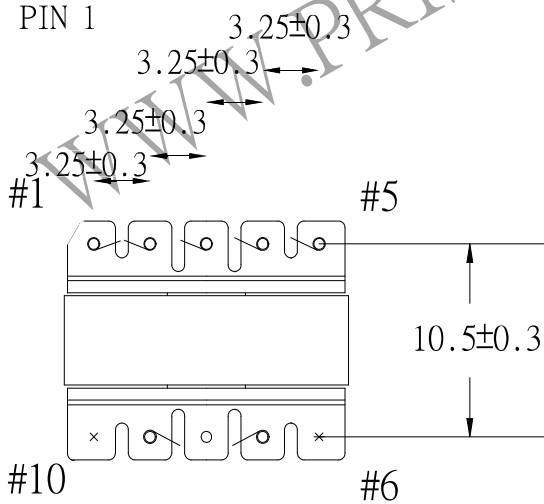
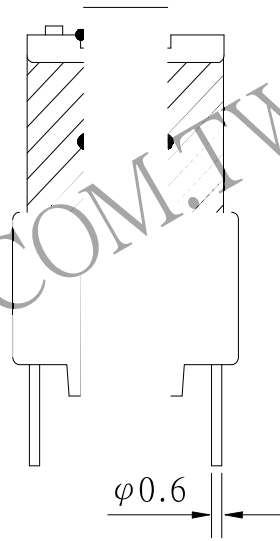
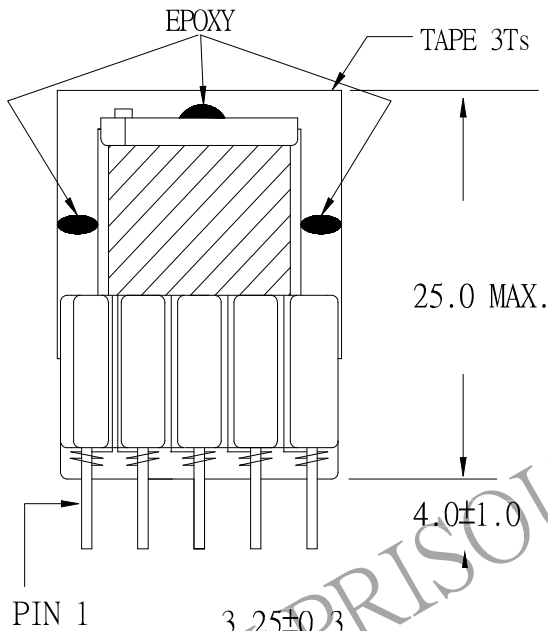


# 1. MECHANICAL & ASSEMBLY :

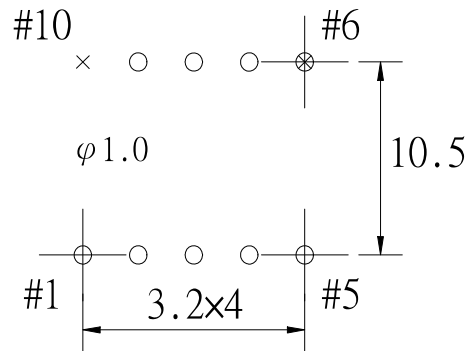


## NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS). EPOXY FIXED TOP OF BOBBIN & CORE.(ONE POINT AT PIN1-5 SIDE).
2. PIN 6,10 NO



以下の治具に容易に挿入できること。



UNIT : m/ m

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## 2. WINDING CONFIGURATION :

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYERTAPE	TUBE	METHOD
1	P1		3 - 4	0.15 $\phi$	45	1T		CLOSE
2	S1	~/1.5mm $\times$ 3Ts	7 - 9	TEX-E 0.45 $\phi$	9	1T		SPACE
3	P2	~/1.5mm $\times$ 1T	2 - 1	0.10 $\phi$	30	1T		SPACE
4	P1'	~/1.5mm $\times$ 3Ts	4 - 5	0.15 $\phi$	76	3Ts		CLOSE SPACE

NOTE:

## 3. ELECTRICAL CHARACTERISTICS :

PIN NO.	INDUCTANCE 100 KHz, 0.1Vrms	LEAKAGE INDUCTANCE KHz, Vrms	VOLTAGE RATIO(V) F= 20KHz INPUT 1Vrms	DCR MAX. AT 25 $^{\circ}$ C
3 - 5	1.2mH $\pm$ 10%			4.5 $\Omega$
3 - 4			0.3590Vrms $\pm$ 4.0%	1.5 $\Omega$
4 - 5			0.6406Vrms $\pm$ 5.0%	3.0 $\Omega$
7 - 9			0.0731Vrms $\pm$ 5.0%	35.5 m $\Omega$
2 - 1			0.2502Vrms $\pm$ 4.0%	2.6 $\Omega$

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

PRI. TO SEC. 3600 VAC  
SEC. TO CORE 3600 VAC

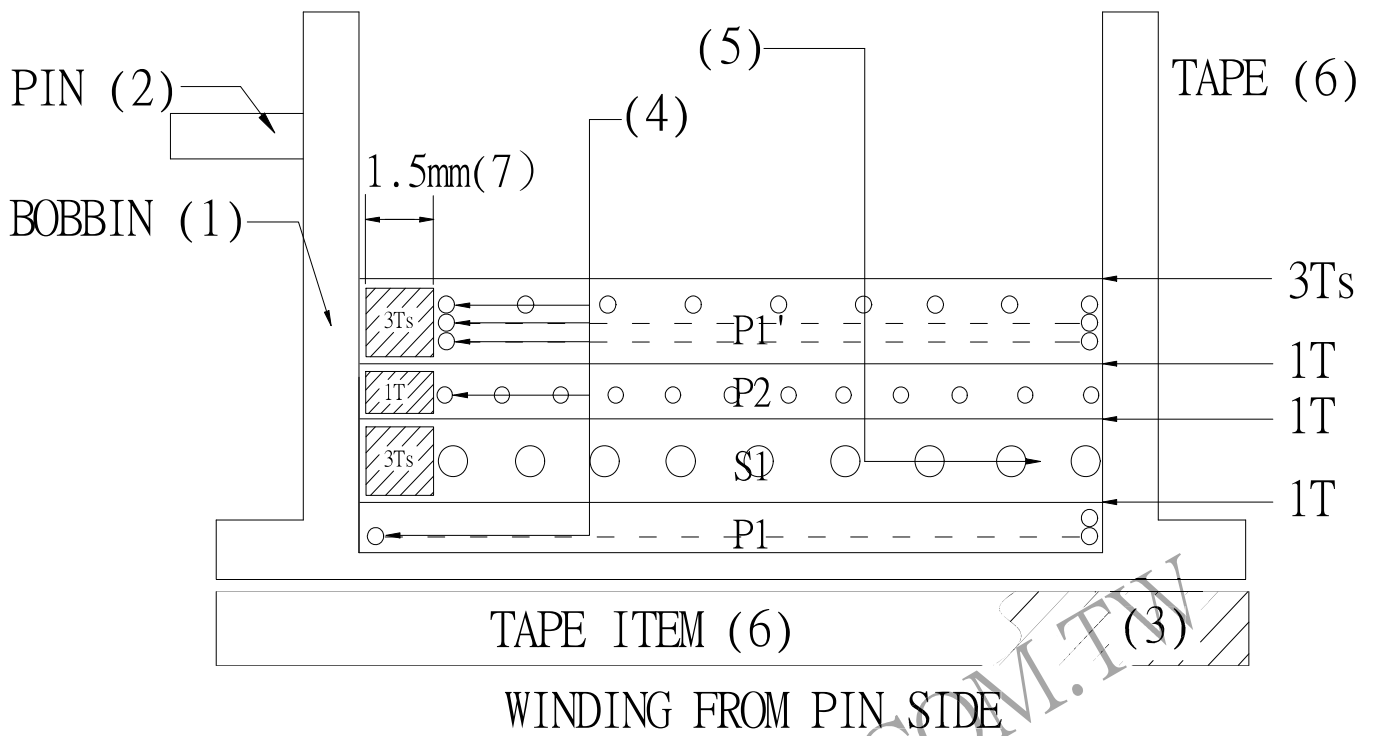
INSULATION RESISTANCE:(AT DC 500V)

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

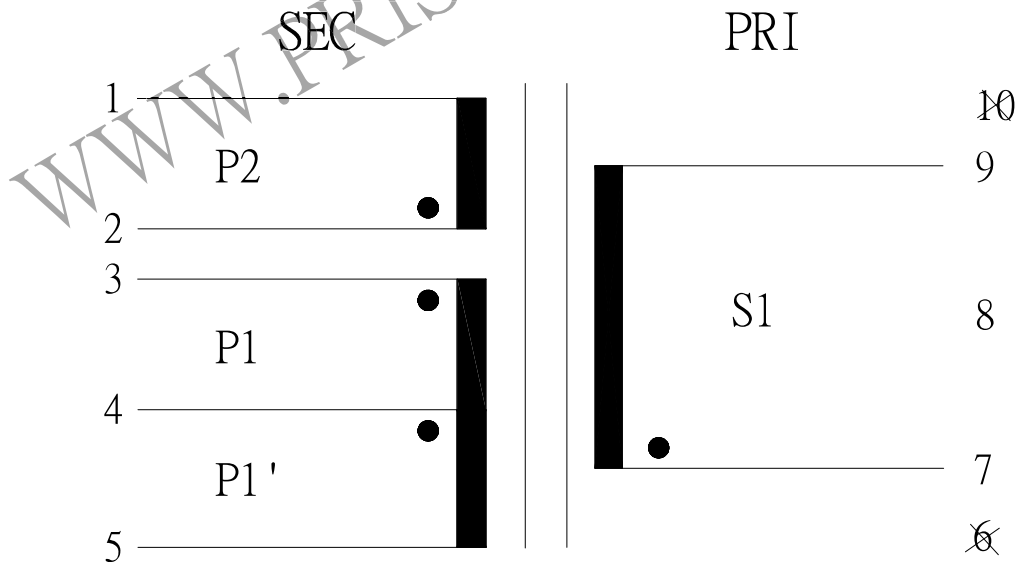
IMPULSE TEST :1200V -P(3 - 5)

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#### 4. WINDING SEQUENCE:



#### 5. SCHEMATIC:



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