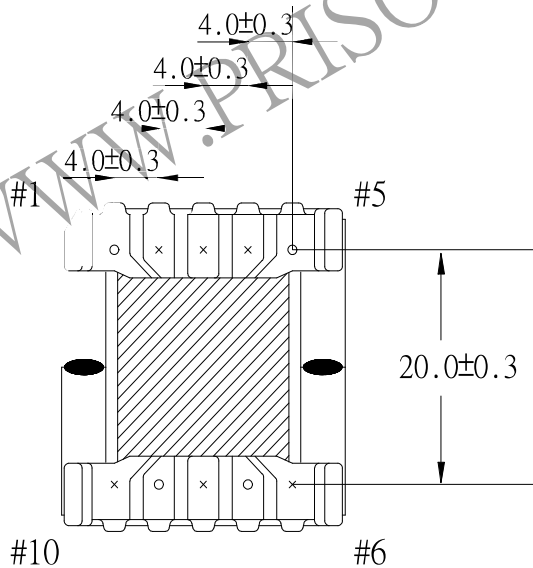
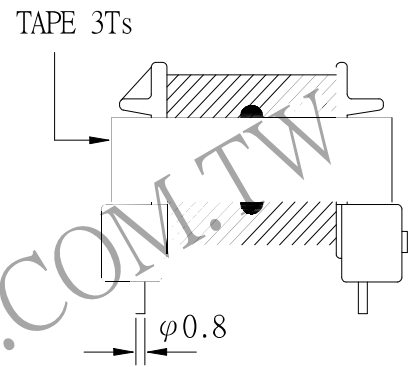
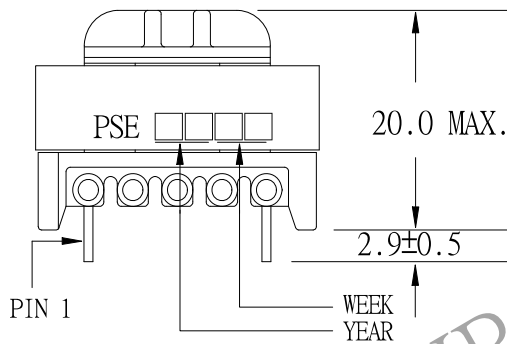
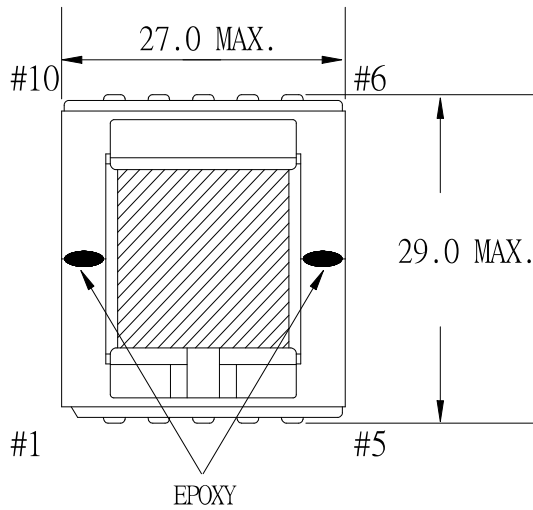


# 1. MECHANICAL & ASSEMBLY :



## NOTE:

1. PIN 2,3,4,6,8,10 NO.
2. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS)
3. EPOXY FIXED BETWEEN OF BOBBIN & CORE.(ONE POINT AT PIN1-5 SIDE).

UNIT : m m

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## 2. WINDING CONFIGURATION :

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	N1		5 - 1	0.1 $\phi$ /15	72	1T/1T/1T/2Ts		CLLOSE
2	N2		7 - 9	TEX-E 0.3 $\phi$	9	2Ts		CLOSE

NOTE:

## 3. ELECTRICAL CHARACTERISTICS :

PIN NO.	INDUCTANCE 1 KHz, 0.3 Vrms	LEAKAGE INDUCTANCE 50 KHz, 0.1Vrms	VOLTAGE RATIO(V) F= 20KHz INPUT 1 Vrms	DCR MAX. AT 25°C
5 - 1	0.83mH $\pm$ 10%			0.6 $\Omega$
7 - 9			0.1258Vrms $\pm$ 4.0%	146.5m $\Omega$

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

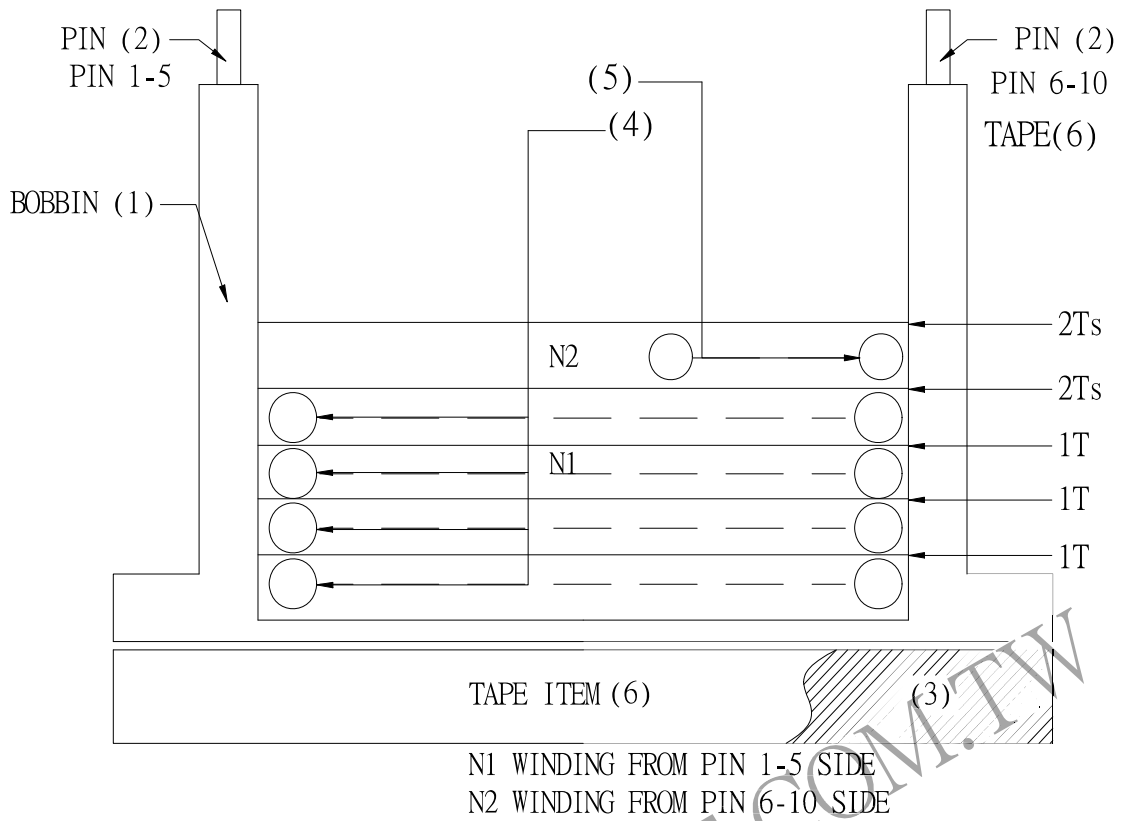
N1. TO N2 500 VAC

INSULATION RESISTANCE:(AT DC 500V)

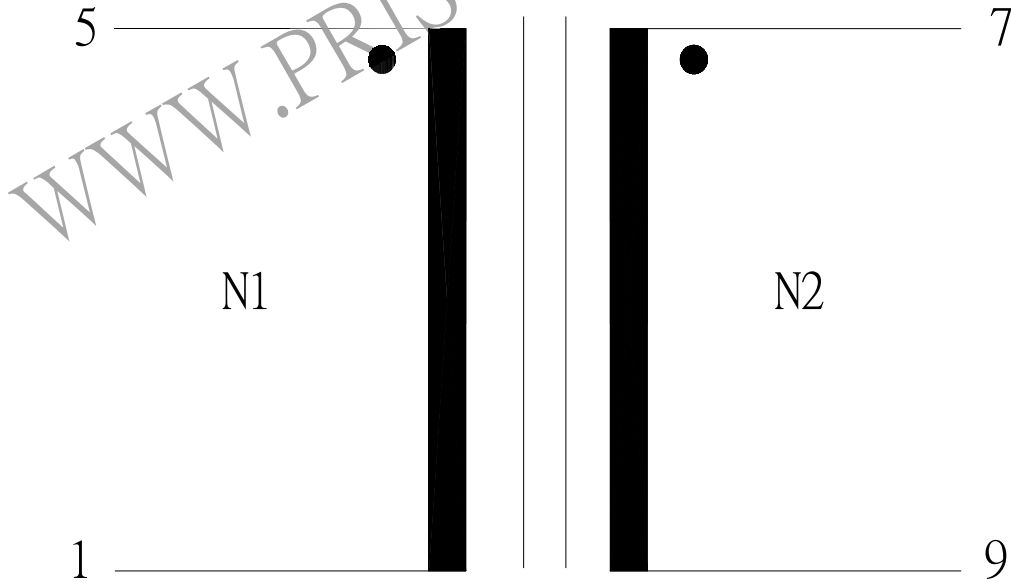
N1. TO N2 . 100 M $\Omega$  MIN.

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#### 4. WINDING SEQUENCE:



#### 5. SCHEMATIC:



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