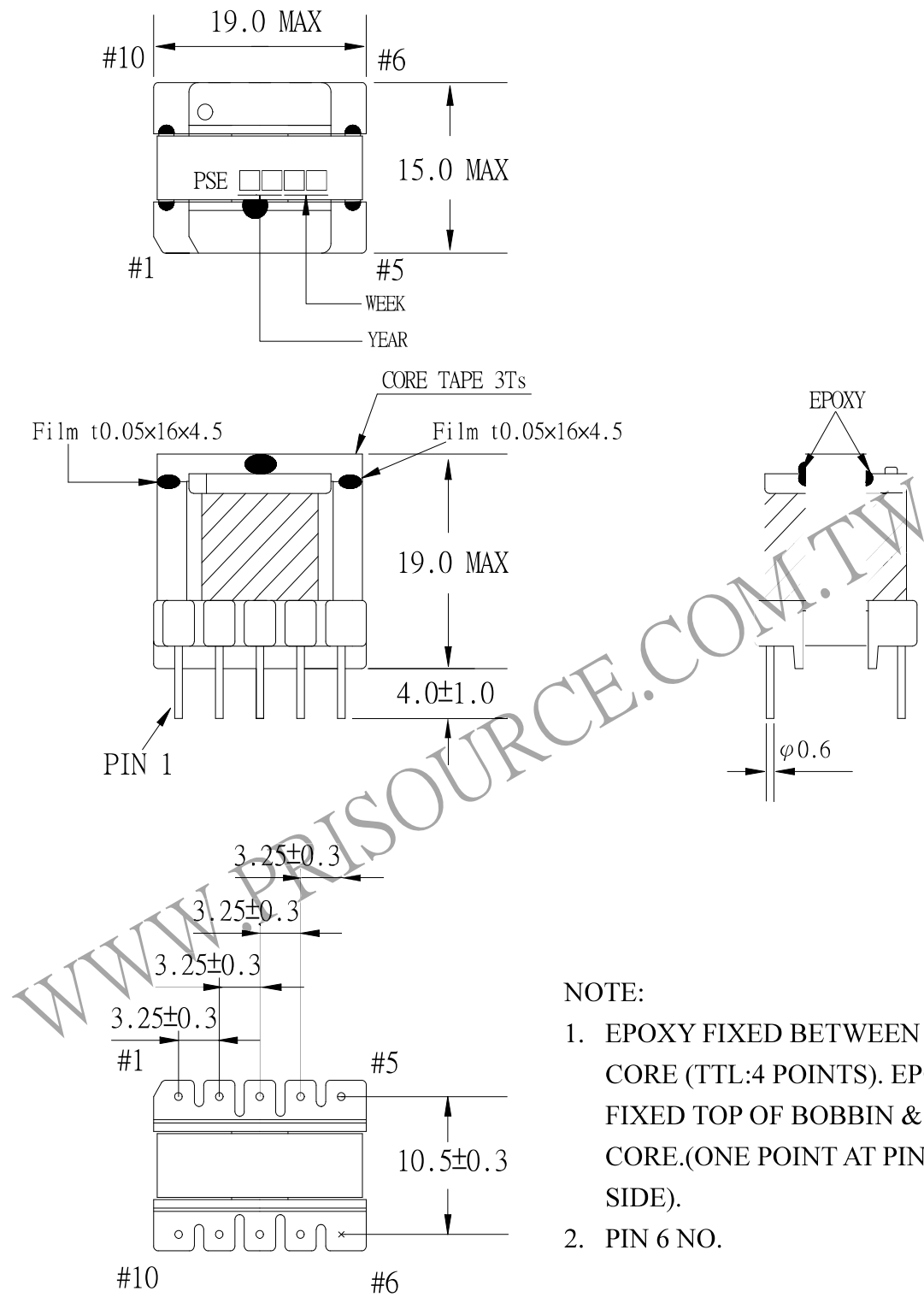


1. MECHANICAL & ASSEMBLY :



- 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 NO.

UNIT : mm

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2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	P1		2 - 1	0.2 ϕ	57	1Ts		CLOSE
2	S1		9 - 7	0.2 ϕ	5	3Ts		SPACE
3	P2		5 - 3	0.2 ϕ	14	1Ts	#24L	SPACE
4	P3		5 - 4	0.2 ϕ	11	3Ts		SPACE

NOTE:

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE 100KHz, 1.0Vrms	VOLTAGE RATIO(V) f= 20KHz INPUT 1V	DCR MAX AT 25°C
2 - 1	760uH \pm 20%			1.0 Ω
9 - 7			0.0877Vrms \pm 5.0%	130.0 m Ω
5 - 3			0.2436Vrms \pm 4.0%	0.4 Ω
5 - 4			0.1910Vrms \pm 4.0%	0.3 Ω

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

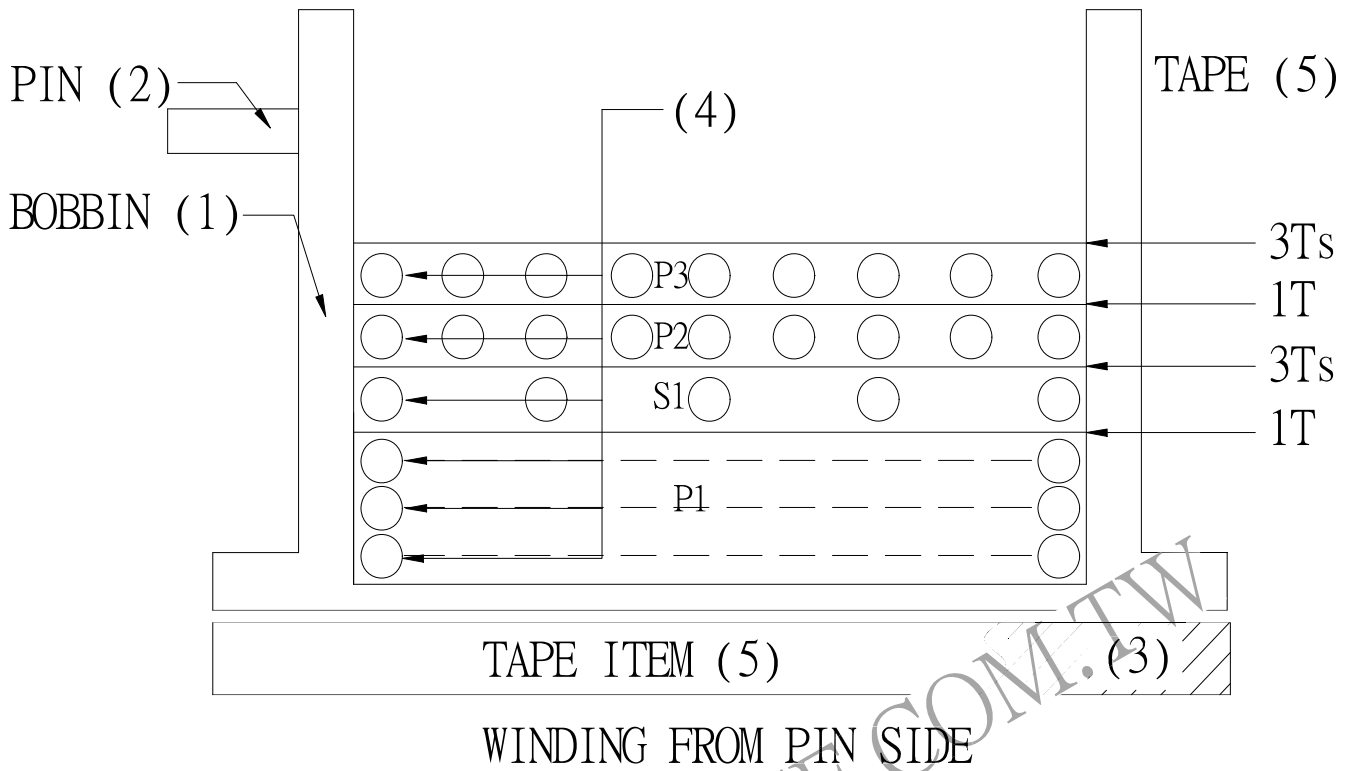
PRI TO SEC 3000 VAC

INSULATION RESISTANCE: (AT DC 500V)

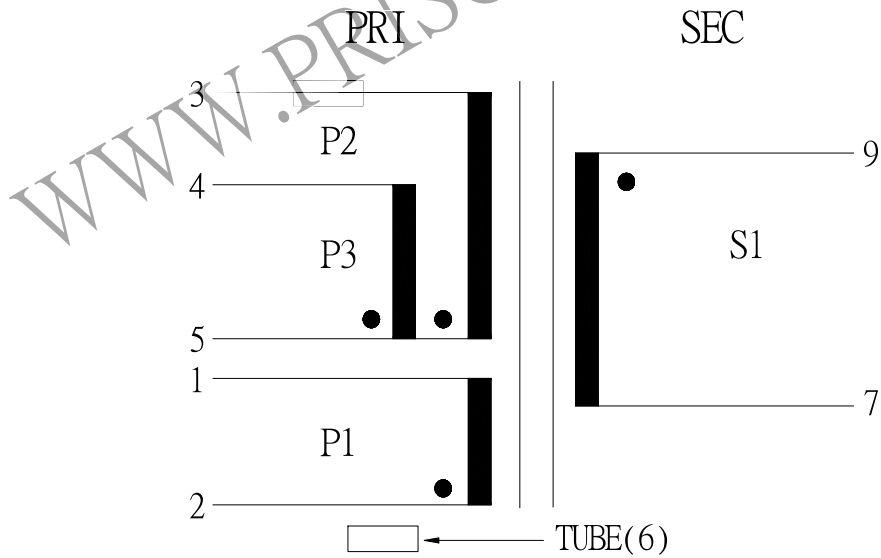
PRI TO SEC 100 M Ω MIN.

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4. WINDING SEQUENCE:



5. SCHEMATIC:



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