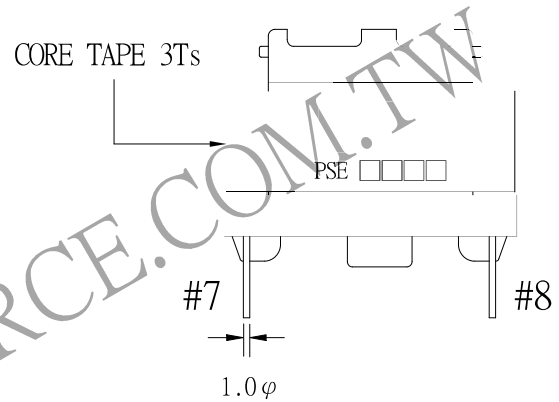
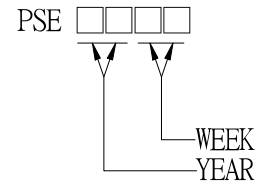
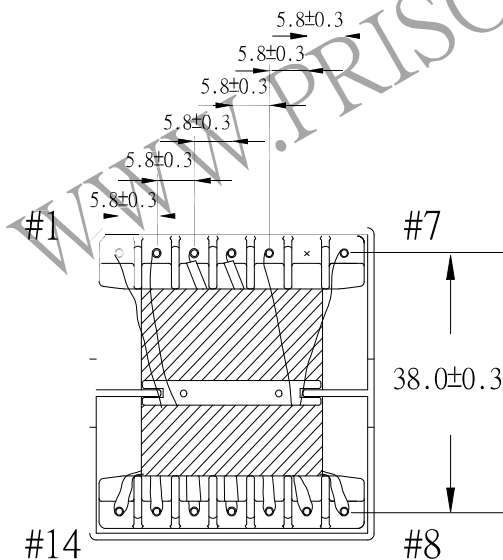
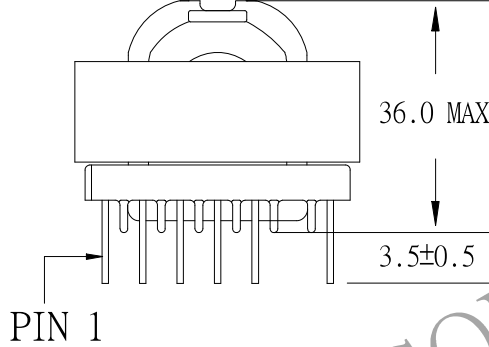
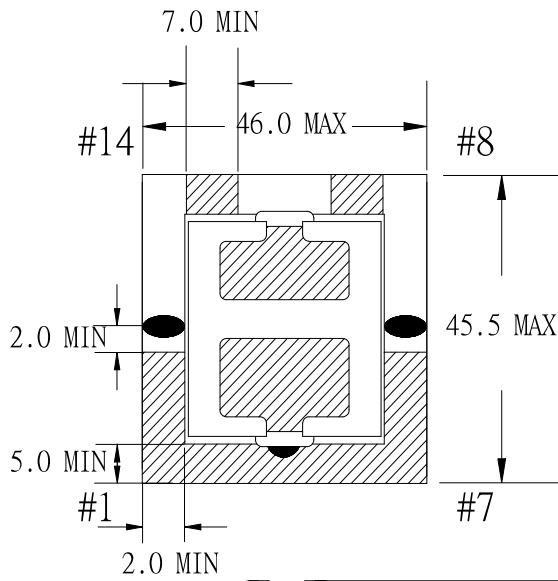
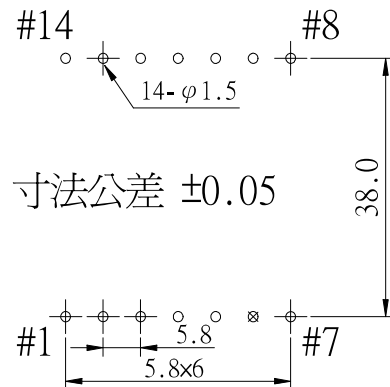


1. MECHANICAL & ASSEMBLY : NOTE:

1. PIN 6 NO.
2. EPOXY FIXED BETWEEN CORE & CORE (TTL:2 POINTS)
3. EPOXY FIXED TOP OF BOBBIN & CORE.(ONE POINT AT PIN 1-7 SIDE).



以下の治具に容易に挿入できること。



寸法公差 ±0.05

UNIT : m/m

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2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	P1		3 - 4	0.10 ϕ /80C	35	1T/1T/1T/3Ts	#14/#14	CLOSE
2	S1		11,12 - 8,9	0.10 ϕ /250C	5	1T	#12	BIFILAR, CLOSE
3	S2		9,10-13,14	0.10 ϕ /250C	5			
4	P3	~/1.5mm \times 1T	2 - 1	TEX-E 0.30 ϕ	1	1PC		CENTER CLOSE
5	P2		7 - 5	TEX-E 0.30 ϕ	3	3Ts		SPACE

NOTE:

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHz, 1.0V _{rms}	LEAKAGE INDUCTANCE 1.0 KHz, 1.0V _{rms}	VOLTAGE RATIO(V) f= 20KHz	DCR MAX. AT 25°C
3 - 4	403.0 uH \pm 10%	100.0 uH \pm 10%	INPUT 1V _{rms}	85.0 m Ω
11,12 - 8,9		SHORT	0.1261V _{rms} \pm 4.0%	5.5 m Ω
9,10 - 13,14		SHORT	0.1264V _{rms} \pm 4.0%	5.5 m Ω
2 - 1			0.0254V _{rms} \pm 7.0%	50.0 m Ω
7 - 5			0.0763V _{rms} \pm 5.0%	100.0 m Ω

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

PRI	TO	SEC	4800 VAC
PRI	TO	CORE	4800 VAC
SEC	TO	CORE	2160 VAC

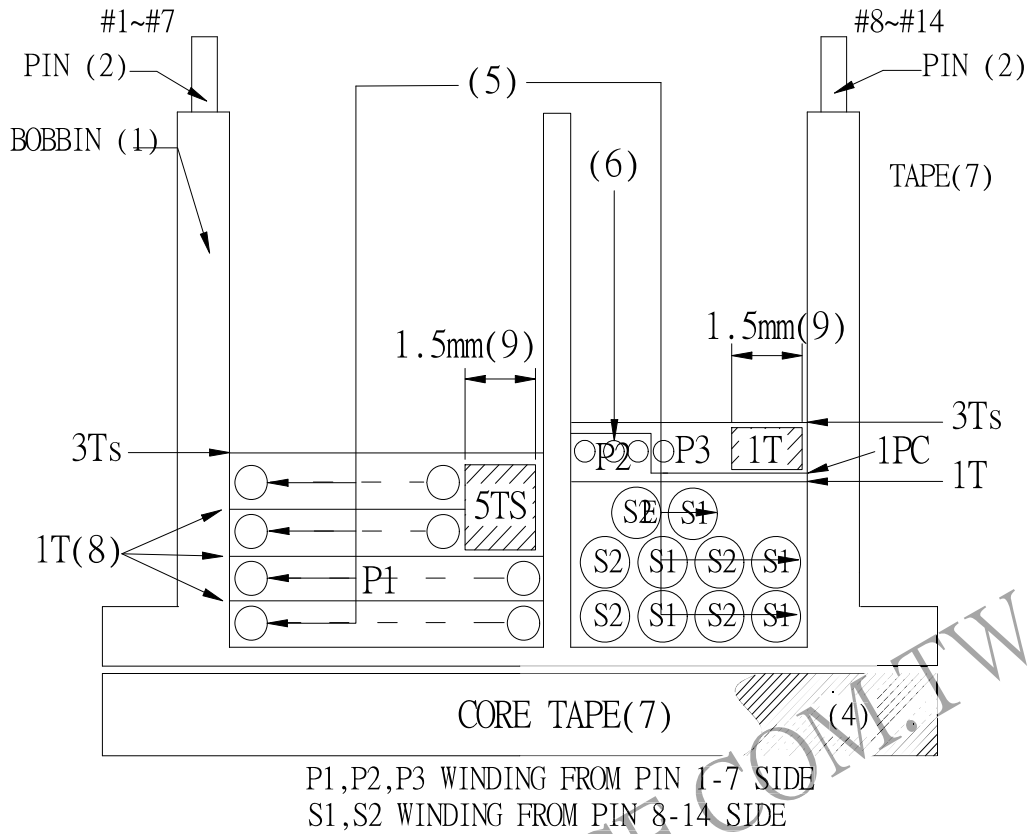
INSULATION RESISTANCE: (AT DC 500V)

PRI	TO	SEC	100 M Ω MIN.
PRI	TO	CORE	100 M Ω MIN.
SEC	TO	CORE	100 M Ω MIN.

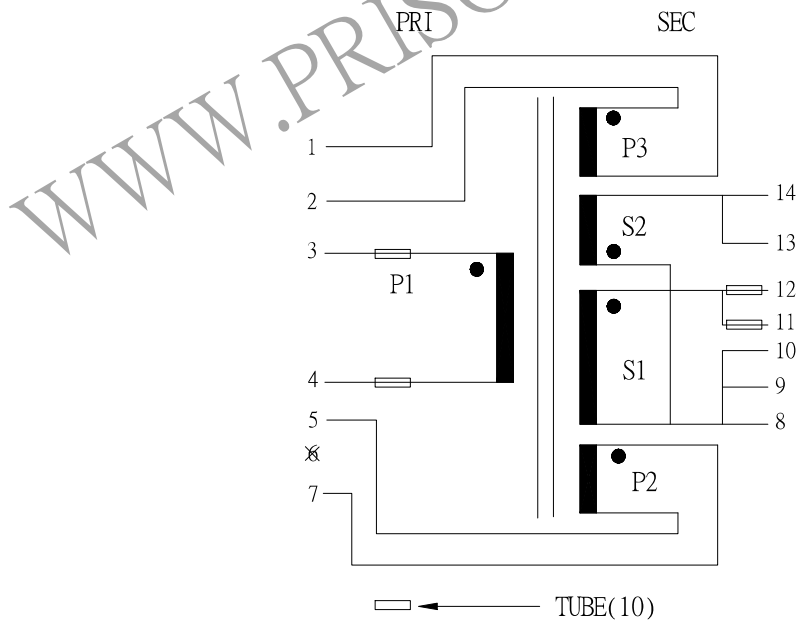
IMPULSE TEST :1200V -P(3 - 4)

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4. WINDING SEQUENCE:



5. SCHEMATIC:



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