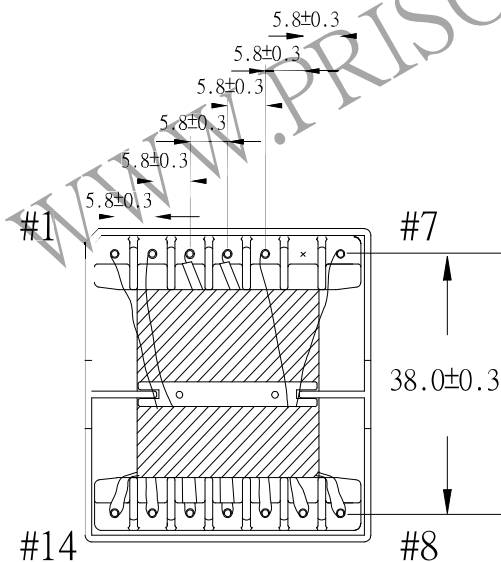
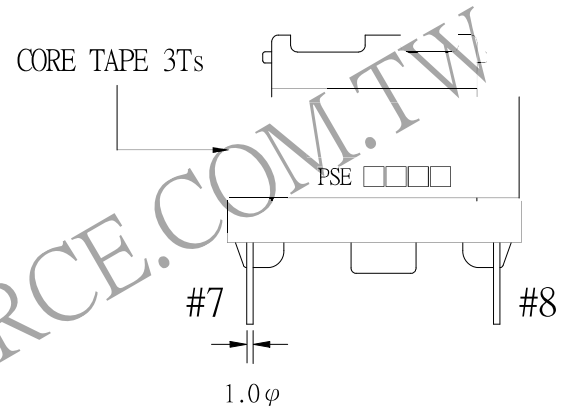
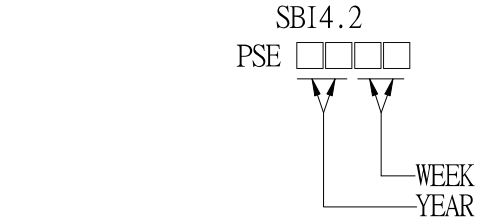
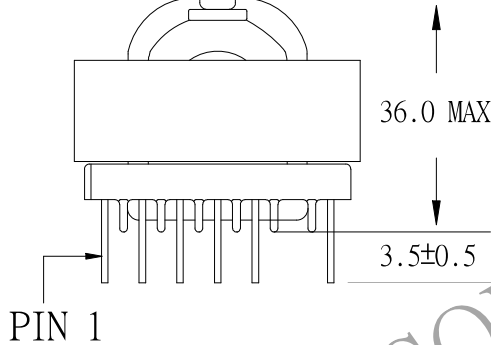
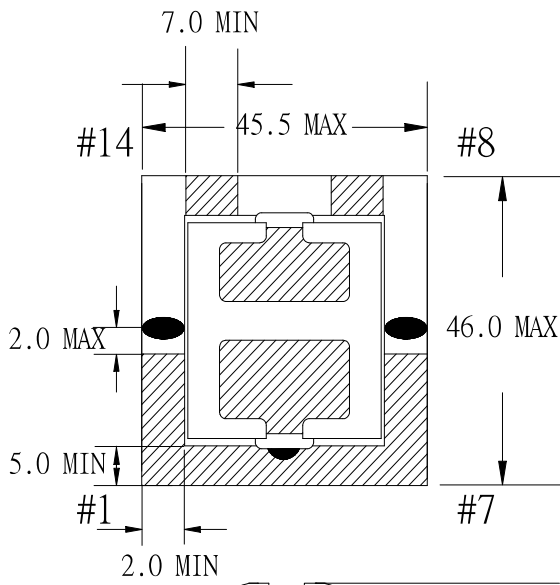


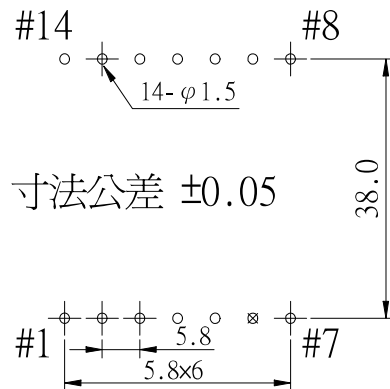
1. MECHANICAL & ASSEMBLY :

NOTE:

1. SOLDER PIONT CAN'T BE OVER STANDOFF
2. PIN 6 NO.
3. EPOXY FIXED BETWEEN CORE & CORE (TTL:2 POINTS)
4. EPOXY FIXED TOP OF BOBBIN & CORE.(ONE POINT AT PIN1-7 SIDE).



以下の治具に容易に挿入できること。



寸法公差 ±0.05

UNIT : mm

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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 /70C	42	1T/1T/1T/1T/3Ts	#14/#14	CLOSE
2	(A)S1		11,12 - 8,9	0.10 ϕ /200C	3	1PC	#12/~	BIFILAR,
3	S2		9,10-13,14	0.10 ϕ /200C	3		CLOSE	
4	(B)S1		11,12 - 8,9	0.10 ϕ /200C	3	1Ts	#12/~	BIFILAR,
5	S2		9,10 - 13,14	0.10 ϕ /200C	3		CLOSE	
6	P3	~/1.5mm \times 1T	2 - 1	TEX-E 0.3 ϕ	1	1PC		Center
7	P2		7 - 5	TEX-E 0.3 ϕ	4	3Ts		SPACE

NOTE:

1. S1&S2 WIRE(0.10 ϕ /100C \times 2): 0.10 ϕ /100C \times 2 根對絞,絞數: 4Ts 以上/20cm
2. S1&S2 對絞,絞數: 4Ts 以上/20cm
3. 0.10 ϕ /70C TWISTED 45 \pm 10 TWIST/M
4. 0.10 ϕ /100C TWISTED 45 \pm 10 TWIST/M

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE 1.0 KHz, 1.0Vrms	VOLTAGE RATIO(V) f= 20KHz INPUT 1Vrms	DCR MAX. AT 25 $^{\circ}$ C
3 - 4	420.0 μ H \pm 10%	195.0 μ H MAX		119.0 m Ω
11,12 - 8,9		SHORT	0.0601Vrms \pm 5.0%	3.0 m Ω
9,10 - 13,14		SHORT	0.0604Vrms \pm 5.0%	2.65 m Ω
2 - 1			0.0201Vrms \pm 7.0%	48.0 m Ω
7 - 5			0.0808Vrms \pm 5.0%	136.0 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

每批需抽取 1PCS 進行線圈分解, 對 S1&S2 絞線, 進行絞數確認, 結果記錄于線圈分解確認表內

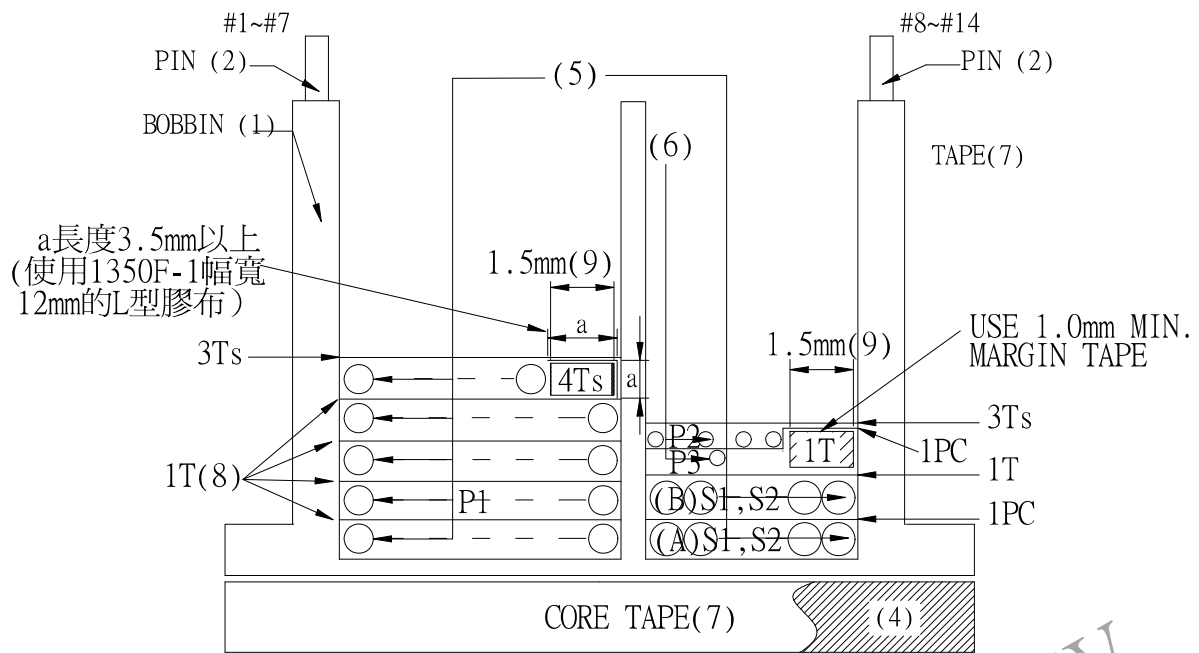
INSULATION RESISTANCE: (AT DC 500V)

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)

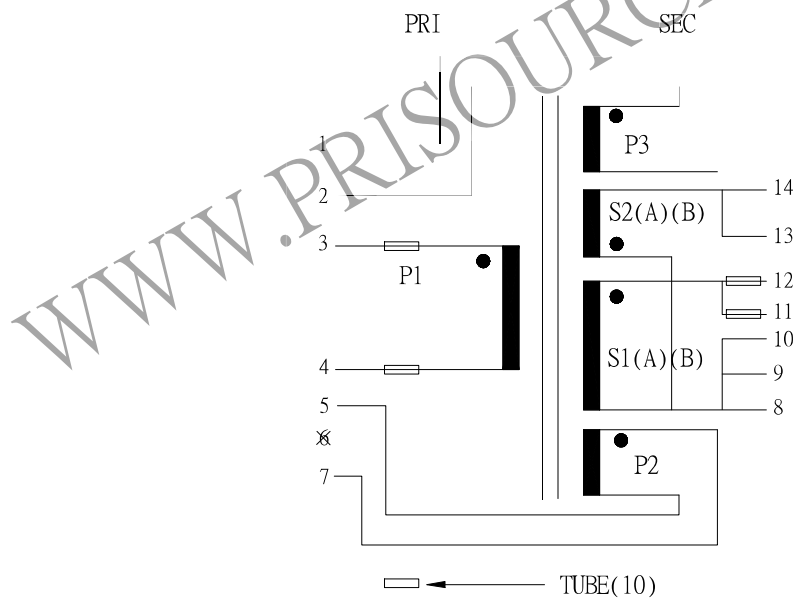
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4. WINDING SEQUENCE:



1. S1/S2(A): 從PIN側繞于BOBBIN中央
2. S1/S2(B): 從PIN側繞于BOBBIN中央
3. P2/P3繞線時，線不可上擋牆

5. SCHEMATIC:



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