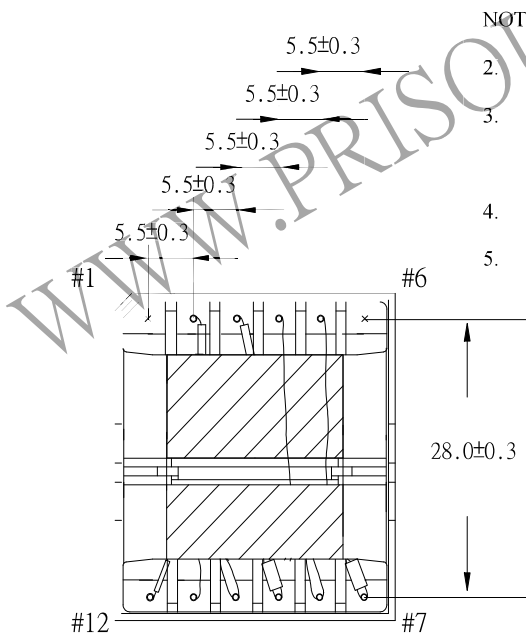
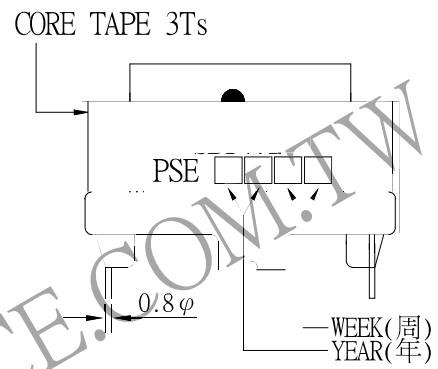
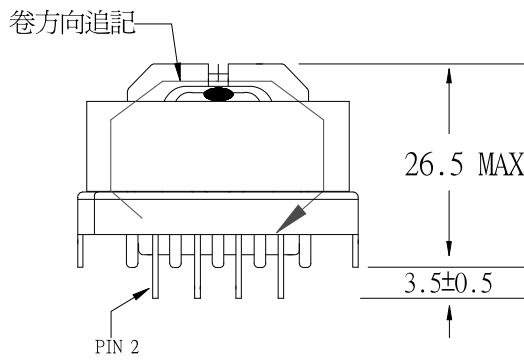
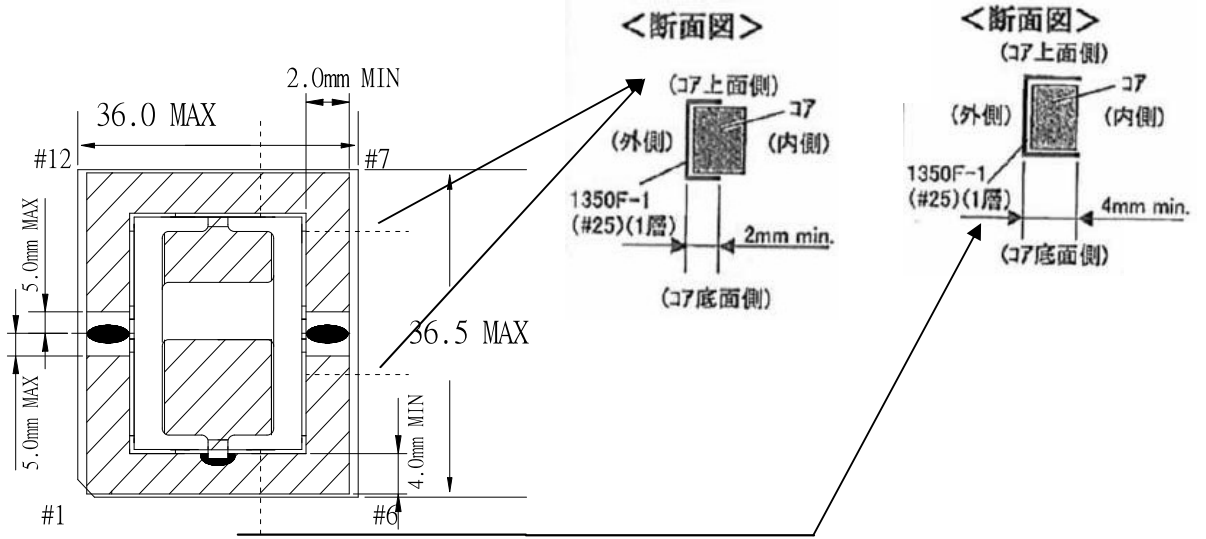
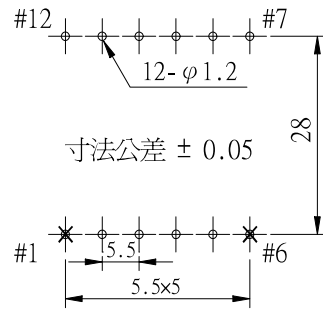


1. MECHANICAL & ASSEMBLY :



- NOTE:
2. EPOXY FIXED BETWEEN CORE & CORE (TTL:2 POINTS)
 3. EPOXY FIXED TOP OF BOBBIN & CASE & CORE.(ONE POINT AT PIN1-6 SIDE).
 4. PIN 1,6 NO.
 5. 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	LAYER TAPE	TUBE	METHOD
1	P1		2 - 3	0.10 ϕ /40	34	1T/1T/1T/3Ts	#16/#16	CLOSE
2	S1A		9 - 8	0.10 ϕ /100	2		#12/~	BIFILAR,
3	S2A		7 - 10	0.10 ϕ /100	2		#12/~	CLOSE
4	S1B		9 - 8	0.10 ϕ /100	2	2Ts	#12/~	BIFILAR,
5	S2B		7 - 10	0.10 ϕ /100	2		#12/~	CLOSE
6	S3		11 - 12	0.30 ϕ ×3	3	1T	~/#21	CLOSE Center
7	P2		5 - 4	TEX-E 0.3 ϕ	3	3Ts		CLOSE Center

NOTE:

1. 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
2. S1/S2 對絞，絞數：5Ts 以上/20cm
- 2-(1)在進行 2 根對絞時 ϕ (0.1/100C)，須注意絞線方向必須與原絞線同方向。
3. 0.10 ϕ /40C TWISTED 50Ts 以上 TWIST/M
4. 0.10 ϕ /100C TWISTED 45Ts 以上 TWIST/M

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0KHZ, 1.0Vrms	LEAKAGE INDUCTANCE 10.0KHZ, 1V	VOLTAGE RATIO(V) f= 20KHz	DCR (MAX) AT 25°C
2 - 3	602.0uH±10.0%	102.4uH MAX	INPUT 1Vrms	126.0 m Ω
9 - 8		SHORT	0.0559V±5.0%	2.5 m Ω
7 - 10		SHORT	0.0559V±5.0%	3.0 m Ω
11 - 12		SHORT	0.0842V±5.0%	23.0 m Ω
5 - 4			0.0842V±5.0%	79.0 m Ω
7 - 8	6.0uH MIN			
9 - 10	SHORT			

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

PRI. TO SEC. 4800 VAC

PRI. TO CORE. 4800 VAC

SEC. TO CORE. 720 VAC

INSULATION RESISTANCE: (AT DC500V)

PRI. TO SEC. 100 M Ω MIN.

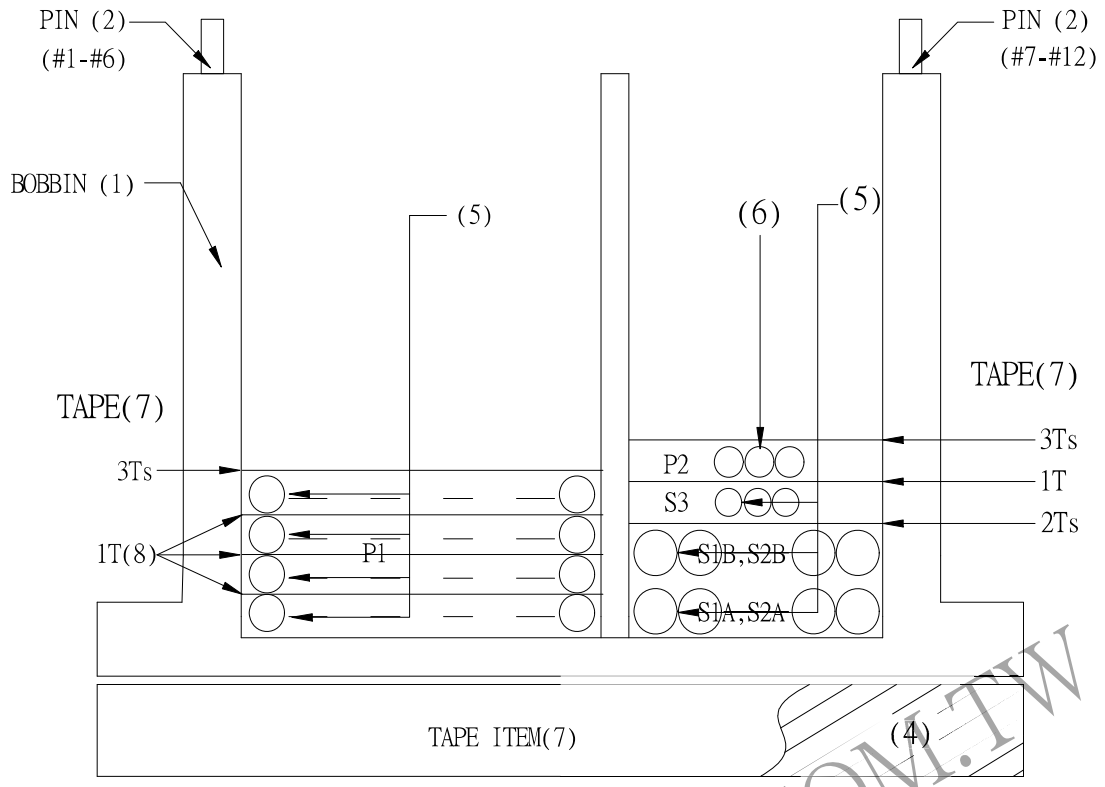
PRI. TO CORE. 100 M Ω MIN.

SEC. TO CORE. 100 M Ω MIN.

IMPULSE TEST :1200V -P(2 - 3)

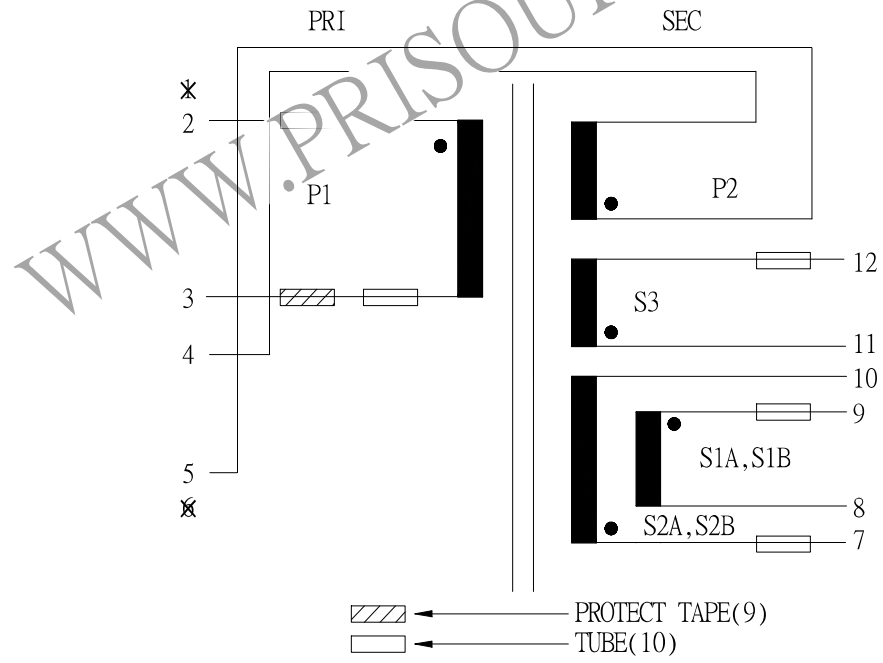
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4. WINDING SEQUENCE:



P1 WINDING FROM PIN 1-6 SIDE
 S1A,S2A,S1B,S2B,S3,P2 WINDING FROM PIN 7-12 SIDE

5. SCHEMATIC:



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