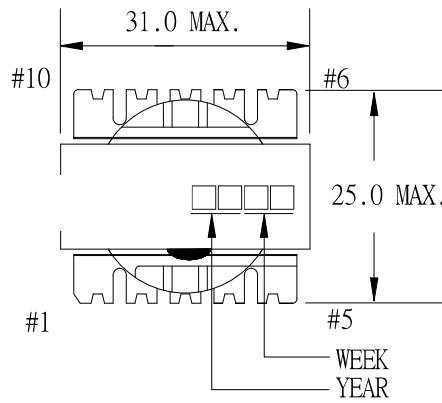
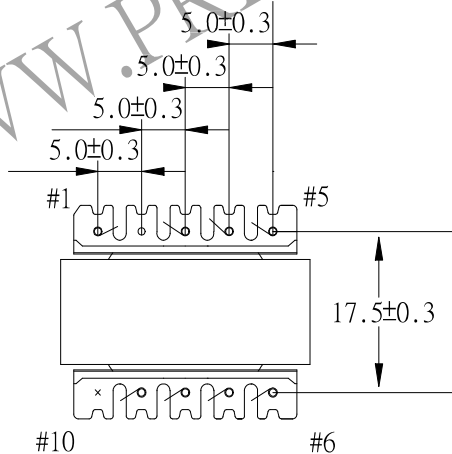
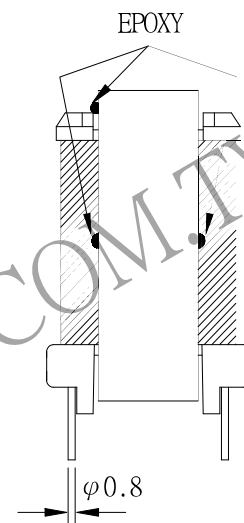
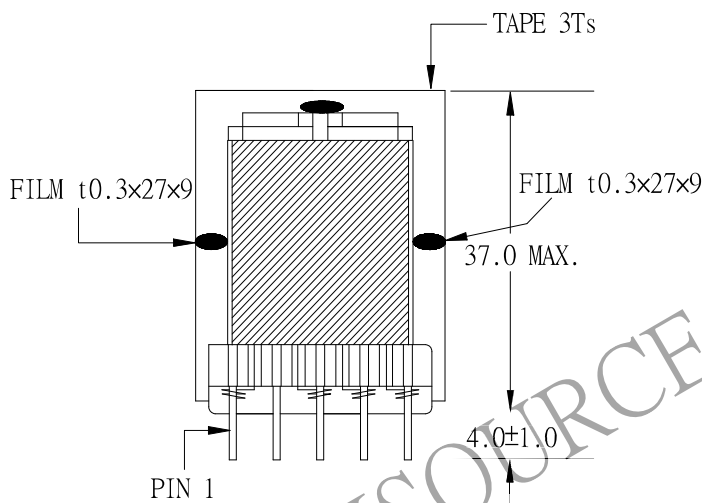


# 1. MECHANICAL & ASSEMBLY :

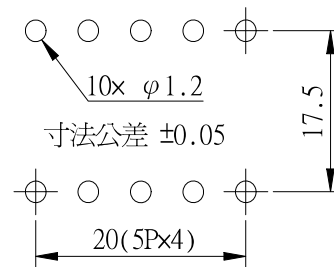


## NOTE:

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



以下の治具に容易に挿入できること。



UNIT : mm

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## 2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	TUBE	LAYER TAPE	METHOD
1	PM1	2.0/2.0mm×2Ts	1 - 3	0.45 φ×2	18		3Ts	CLOSE
2	S1	2.0/2.0mm×2Ts	6 - 7	0.60φ×4	4		1T	SPACE
3	S2	2.0/2.0mm×2Ts	9 - 8	0.60φ×2	5		3Ts	SPACE
4	PM2	2.0/2.0mm×2Ts	1 - 3	0.40 φ×2	18		1T	CLOSE
5	PB	2.0/2.0mm×1T	5 - 4	0.50φ	5		3Ts	SPACE

NOTE:

## 3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 100.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE KHz, Vrms	VOLTAGE RATIO(V) F= 20KHz INPUT 0.1 Vrms	DCR MAX. AT 25°C
1 - 3	60.07uH ±15%			31.7 mΩ
6 - 7			0.0223 Vrms±7.0%	3.7 mΩ
9 - 8			0.0283 Vrms±7.0%	10.8 mΩ
5 - 4			0.0280 Vrms±7.0%	38.5 mΩ

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

PRI. TO SEC. 3600 VAC  
 PRI. TO CORE. 3600 VAC

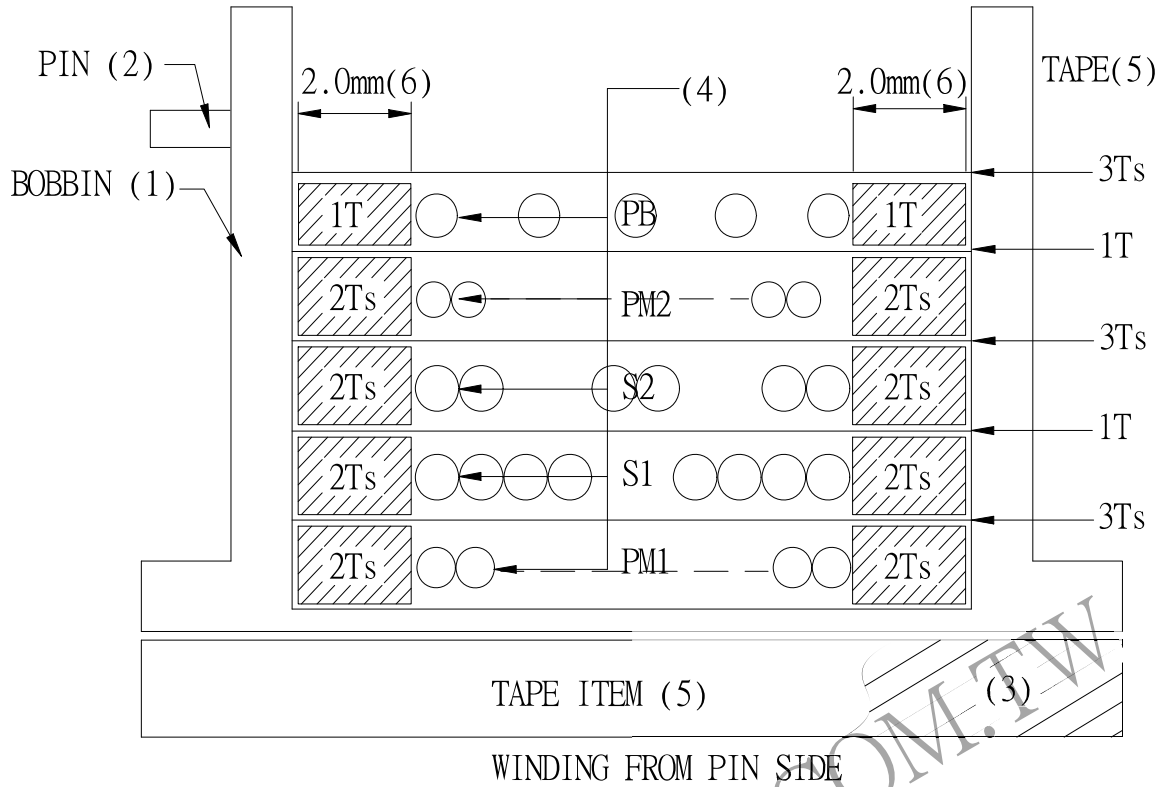
INSULATION RESISTANCE:(AT DC 500V)

PRI. TO SEC. 100 MΩ MIN.  
 PRI. TO CORE. 100 MΩ MIN.

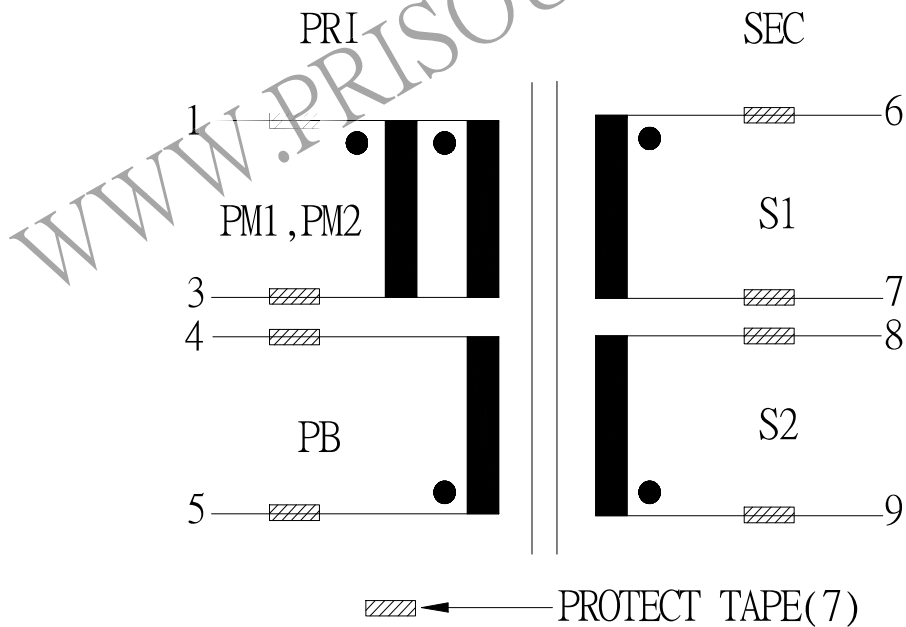
LY(1 - 3) 1200Vo

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#### 4. WINDING SEQUENCE:



#### 5. SCHEMATIC:



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