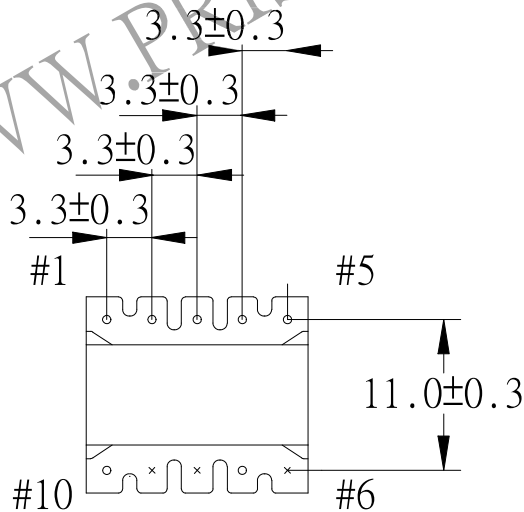
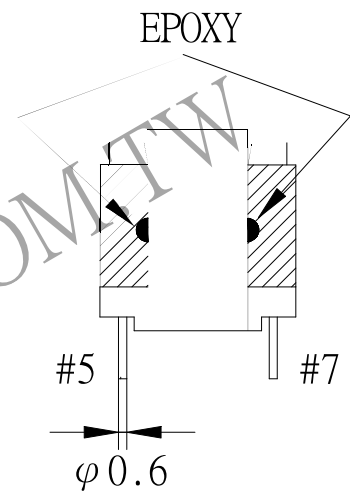
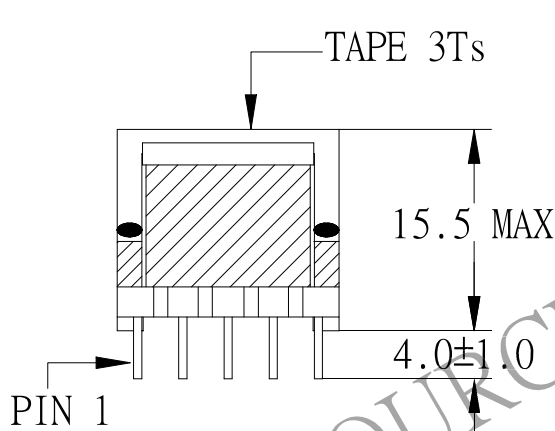
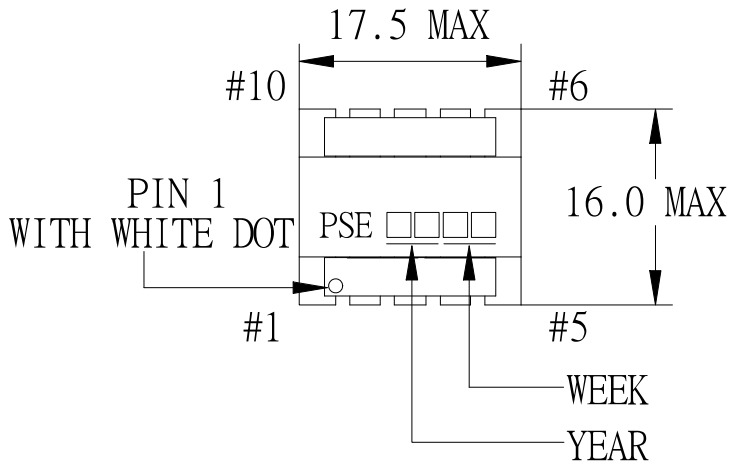


# 1. MECHANICAL & ASSEMBLY



## NOTE:

1. PIN 6,8,9 NO.
2. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS) EPOXY FIXED TOP OF BOBBIN & CORE.(ONE POINT).
3. PIN 1 WITH WHITE DOT

UNIT:mm

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## 2. WINDING CONFIGURATION :

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	S1		10 - 7	0.16φ	400	1T/1T/1T/1T/1T/ 1T/1T/1T/3Ts		CLOSE
2	N1		2 - 4	TEX-E 0.20φ	10	3Ts	0.8φ	SPACE

NOTE:

## 3. ELECTRICAL CHARACTERISTICS :

PIN NO.	INDUCTANCE 1.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE KHz, Vrms	VOLTAGE RATIO(V) F= 20KHz	DCR MAX. AT 25°C
2 - 4	16.0uH± 20%		0.0252Vrms±7.0%	0.3 Ω
10 - 7			INPUT 1Vrms	13.5 Ω

HI-POT TEST : (AT 10 mA, 2SEC.)

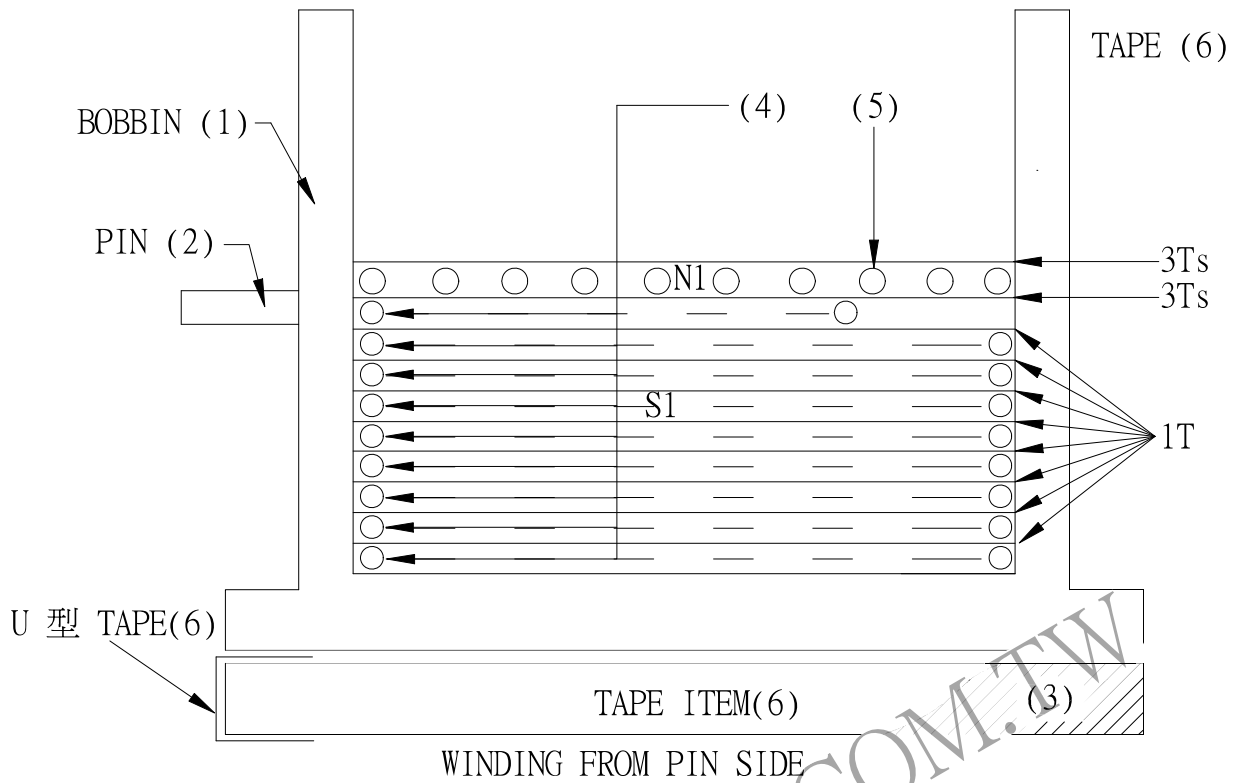
PRI	TO	SEC	3600 VAC
SEC	TO	CORE	3600 VAC
PRI	TO	CORE	1800 VAC

INSULATION RESISTANCE: (AT DC 500V)

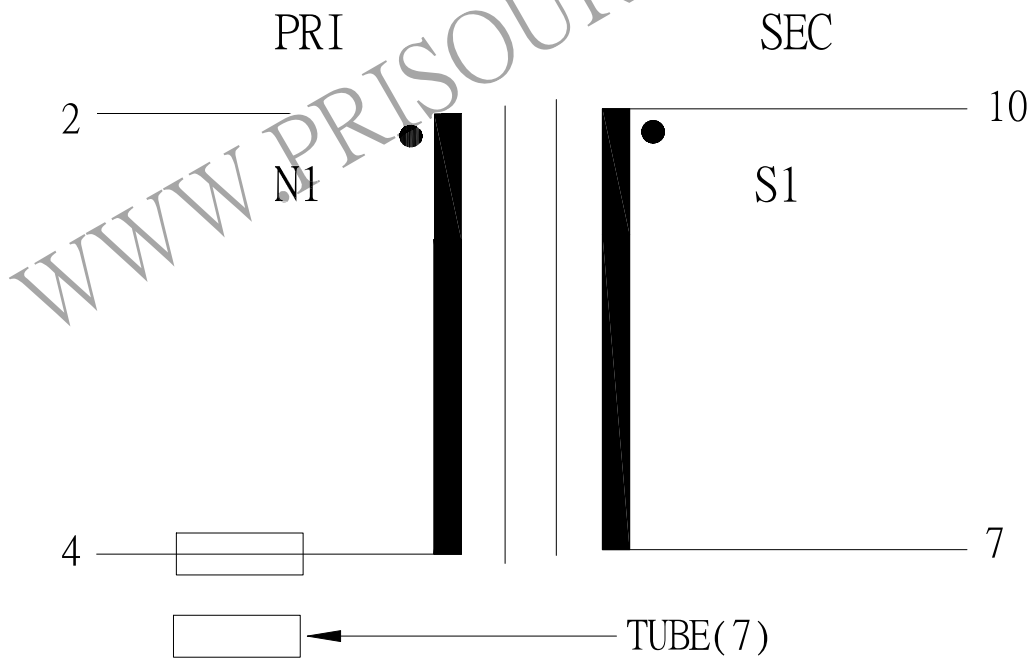
PRI	TO	SEC	100 MΩ MIN.
PRI, SEC	TO	CORE	100 MΩ MIN.

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#### 4. WINDING SEQUENCE:



#### 5. SCHEMATIC:



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