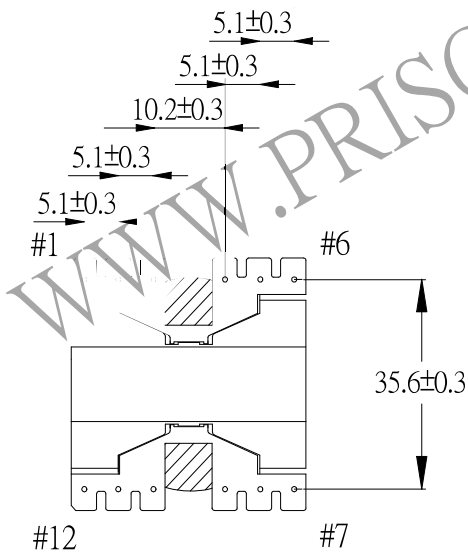
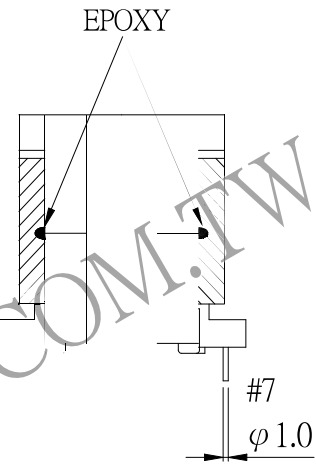
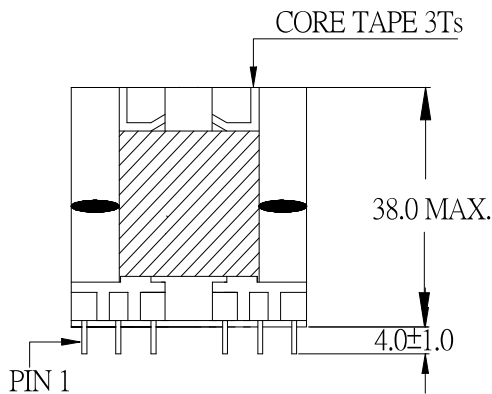
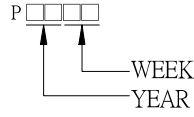
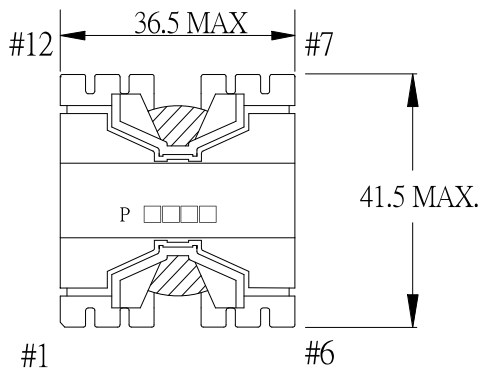


1. MECHANICAL & ASSEMBLY :



NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS) EPOXY FIXED TOP OF BOBBIN & CORE.(ONE POINT).

UNIT : mm

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2. WINDING CONFIGURATION :

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	A		1 - 3	0.12 ϕ /35	18	3Ts		CLOSE SPACE
2	C		8 - 10	0.12 ϕ /24	40	3Ts		CLOSE SPACE
3	B		4 - 6	0.12 ϕ /35	18	3Ts		CLOSE SPACE
4	D		9 - 11	0.12 ϕ /24	40	3Ts		CLOSE SPACE

NOTE:

3. ELECTRICAL CHARACTERISTICS :

PIN NO.	INDUCTANCE 1.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE 100KHz, 1.0Vrms	VOLTAGE RATIO(V) f= 20KHz	DCR MAX AT 25°C
1 - 6	298.0uH \pm 10%	2.50uH MAX	INPUT 1 Vrms	
1 - 3			0.4946Vrms \pm 4.0%	57.0 m Ω .
8 - 10		SHORT	1.1096Vrms \pm 3.0%	200.0 m Ω .
4 - 6			0.5051Vrms \pm 3.0%	75.0 m Ω .
9 - 11		SHORT	1.1227Vrms \pm 3.0%	250.0 m Ω .
3 - 4	SHORT	SHORT	SHORT	

HI-POT TEST : (AT 1.0 mA, 2 SEC)

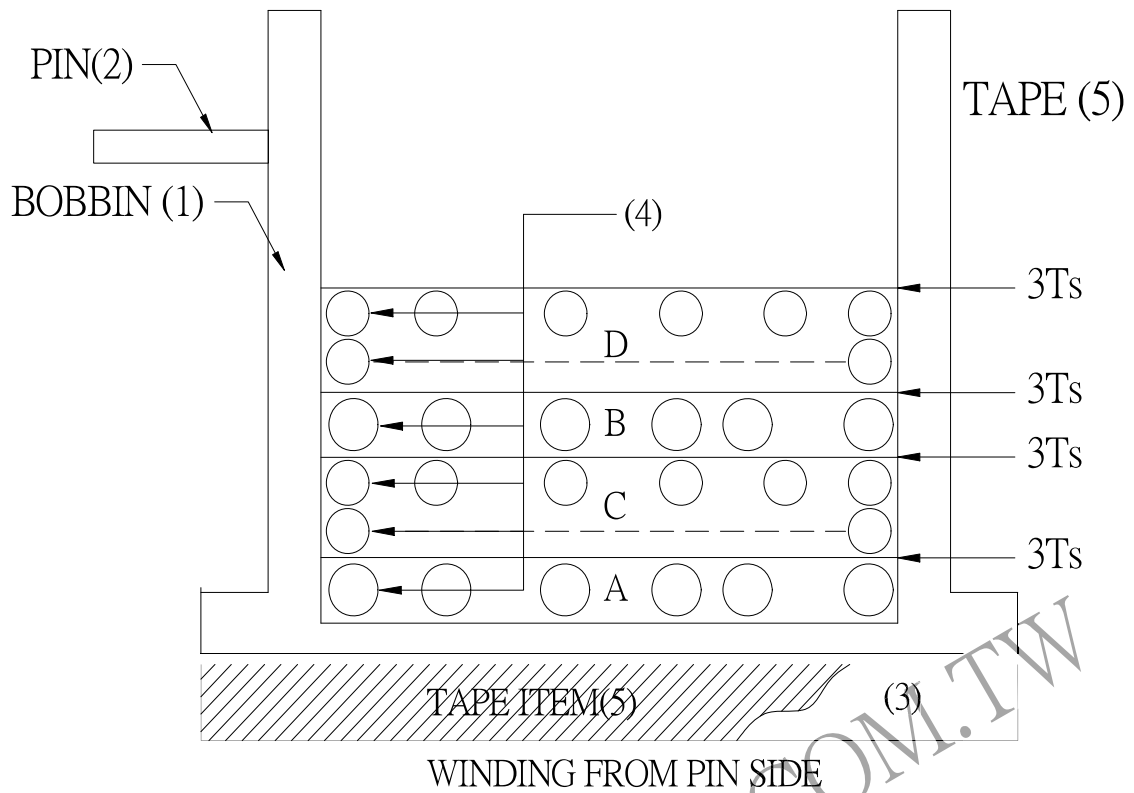
PRI. TO SEC 1800 VAC
 SEC. TO CORE 1800 VAC
 PRI. TO CORE 1800 VAC

INSULATION RESISTANCE: (AT DC 500V)

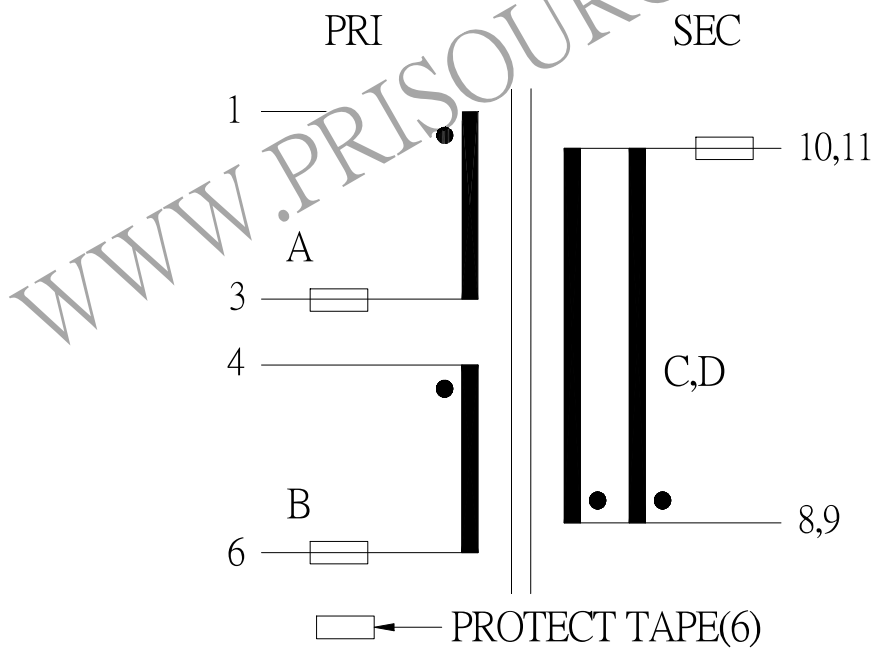
PRI TO SEC 100 M Ω MIN.
 PRI TO CORE 100 M Ω MIN.
 SEC TO CORE 100 M Ω MIN.

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4. WINDING SEQUENCE:



5. SCHEMATIC:



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