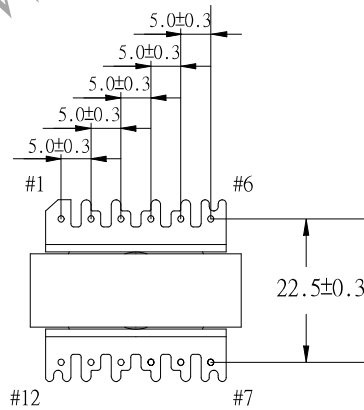
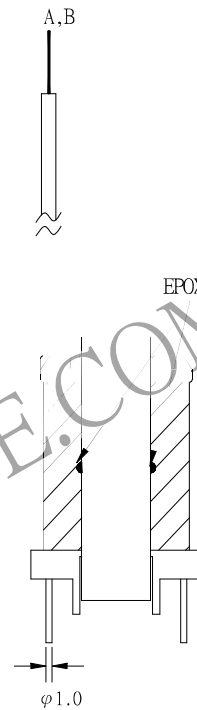
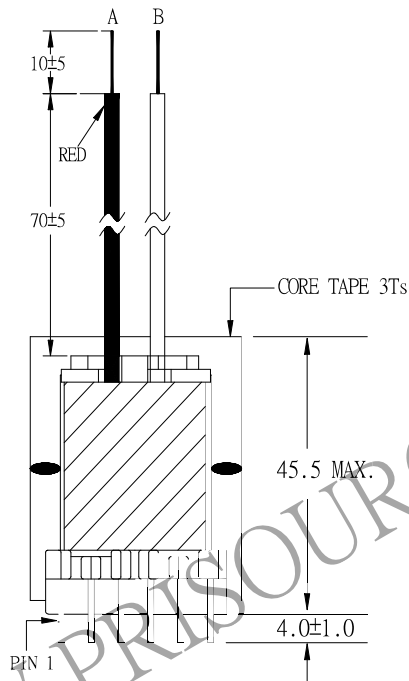
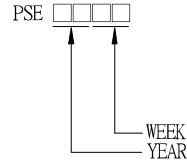
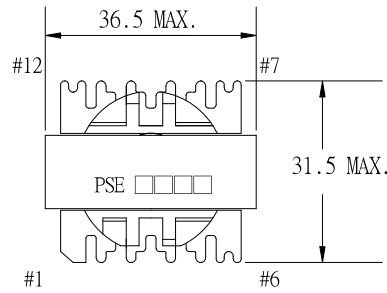


1. MECHANICAL & ASSEMBLY :



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	URNS	LAYER TAPE	TUBE	METHOD
1						2Ts		
2	P1	3.0/2.0mm×2Ts	3 - X	0.60φ×2	16	3Ts	1.5φ	CLOSE
3	S1	3.0/2.0mm×6Ts	10,11,12 - 7,8,9	0.60φ×4	22	3Ts		CLOSE
4	P2	3.0/2.0mm×2Ts	X - 2	0.60φ×2	16	1T	1.5φ	CLOSE
5	P3	3.0/2.0mm×2Ts	4 - 1	0.60φ	32	1T		CLOSE
6	P4	6.5mm/~×1T	5 - 6	0.60φ	5	1T		CLOSE
7	P5	~/6.5mm×1T	A - B	0.60φ	1	3Ts	1.5φ	CLOSE
8			X 反折			3Ts		

NOTE:

3. ELECTRICAL CHARACTERISTICS :

PIN NO.	INDUCTANCE 100 KHz, 1.0Vrms	LEAKAGE INDUCTANCE 100KHz, 1Vrms	VOLTAGE RATIO(V) f= 20KHz	DCR MAX. AT 25°C
3 - 2	2.12mH MIN	2.9uH MAX	INPUT 1.0Vrms	58.0mΩ±20%
10,11,12 - 7,8,9		SHORT	0.6873Vrms±3.0%	21.4mΩ±20%
4 - 1			1.0000Vrms±3.0%	140.9mΩ±20%
5 - 6			0.1559Vrms±4.0%	25.7mΩ±20%
A - B			0.0311Vrms±7.0%	15.9mΩ±20%

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

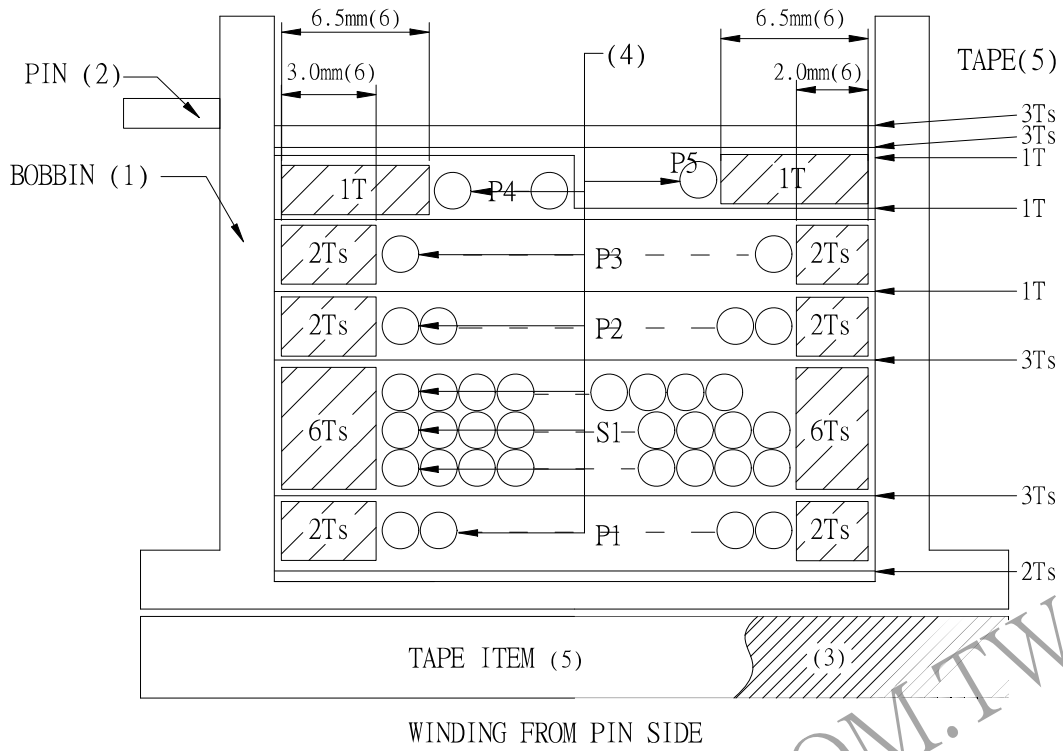
PRI	TO	SEC	2400 VAC
PRI	TO	CORE	2400 VAC
PRI	TO	PRI	1200 VAC
SEC	TO	CORE	1200 VAC

INSULATION RESISTANCE: (AT DC 500V)

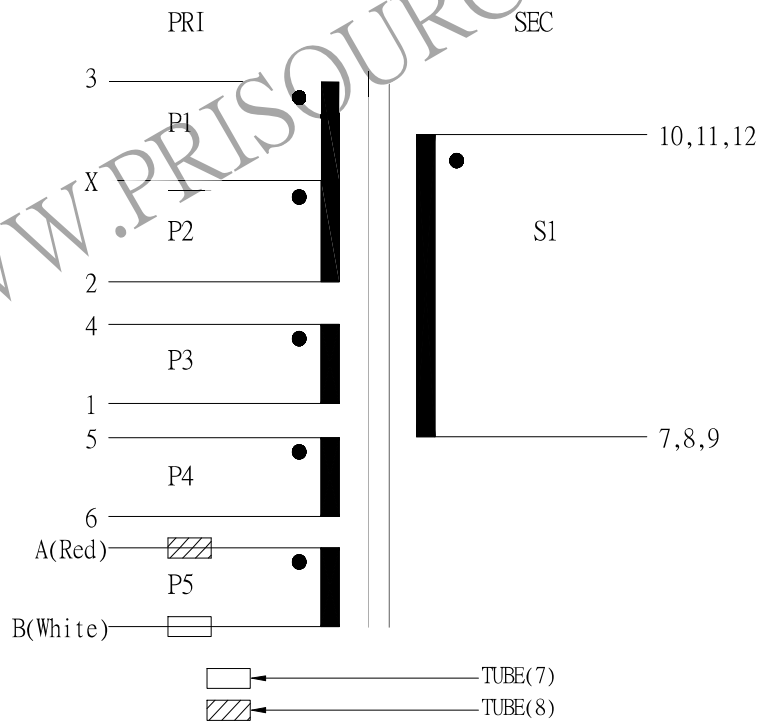
PRI	TO	SEC	100 MΩ MIN
PRI	TO	CORE	100 MΩ MIN
SEC	TO	CORE	100 MΩ MIN

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4. WINDING SEQUENCE:



5. SCHEMATIC:



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