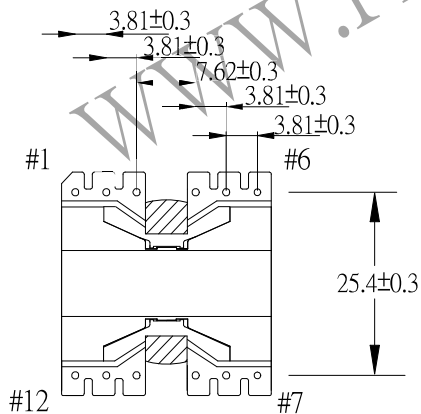
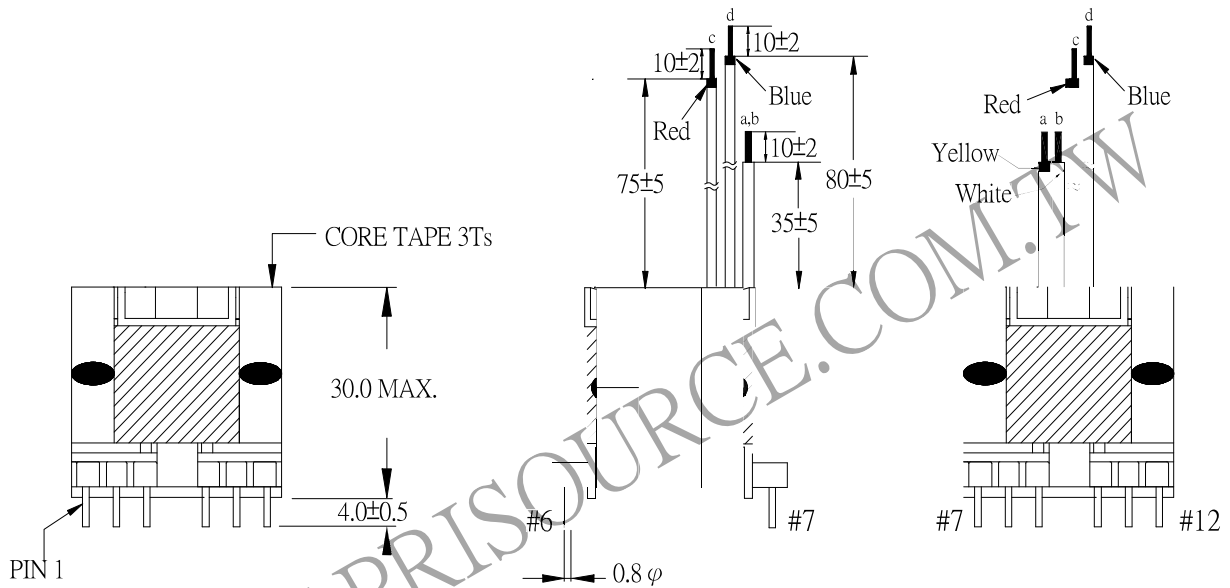
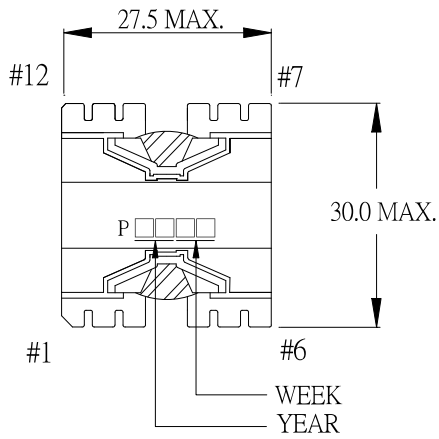


1.MECHANICAL & ASSEMBLY:



NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS)
2. ADD ONE DROPS OF GLUE INSIDE OF THE CORE TOP.

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		1 - 2	0.40 ϕ ×2	32	3Ts		CLOSE SPACE
2	A1		b - a	0.40 ϕ ×6	7	1T	1.5 ϕ	CLOSE
3	A2		7 - 8	0.40 ϕ	5	1T		BIFILAR, CLOSE
4	A3		9 - 10	0.40 ϕ	5			
5	A4		d - c	0.40 ϕ	2	1PC	0.8 ϕ	BIFILAR, CLOSE
6	A5		11 - 12	0.40 ϕ	2			
7			d,c 反折			3Ts		
8	P2		5 - 6	0.40 ϕ	5	3Ts		SPACE
9			b,a 反折			2Ts		

NOTE:

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE mVrms	KHz,	VOLTAGE RATIO(V) f= 20KHz	DCR MAX AT 25°C
1 - 2	425.0uH ±10%			INPVT 1Vrms	134.0m Ω
b - a				0.2185Vrms±4%	15.0m Ω
7 - 8				0.1567Vrms±4%	56.0m Ω
9 - 10				0.1564Vrms±4%	55.0m Ω
d - c				0.0629Vrms±5%	58.0m Ω
11 - 12				0.0628Vrms±5%	28.0m Ω
5 - 6				0.1562Vrms±4%	62.0m Ω

HI-POT TEST : (AT 1 mA, 3 SEC.)

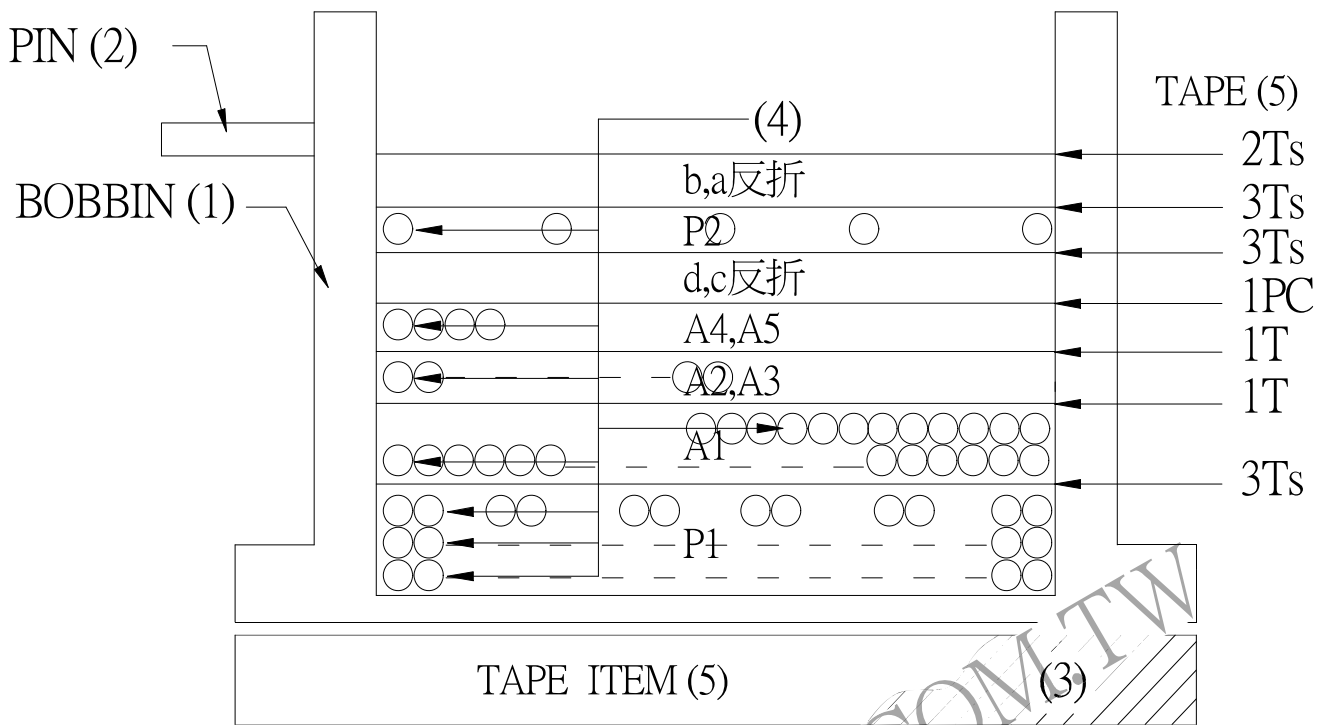
PRI	TO	SEC	1800VAC
PRI	TO	CORE	1800VAC

INSULATION RESISTANCE: (AT DC 500V)

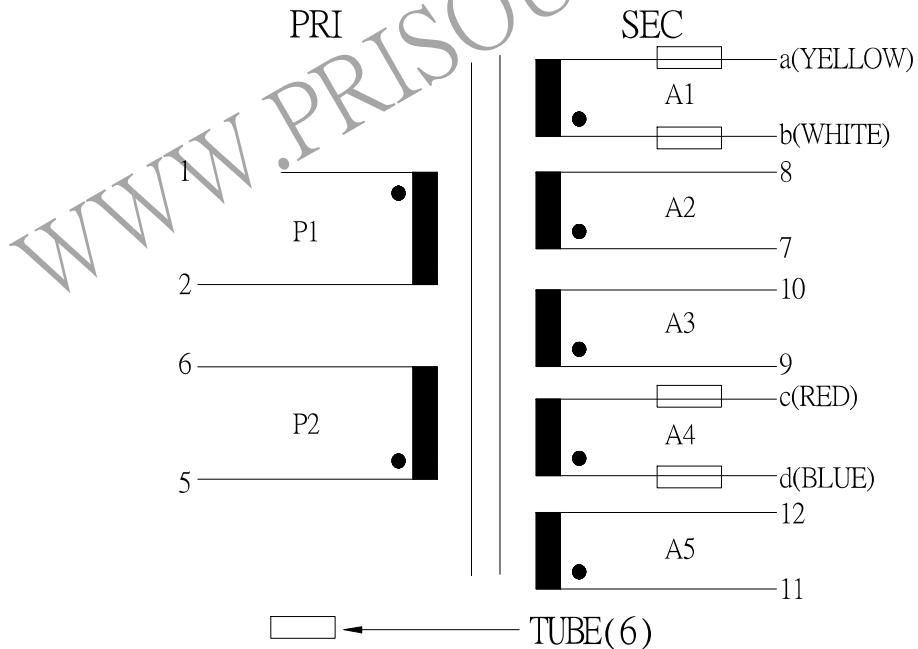
PRI	TO	SEC	100 M Ω MIN.
PRI	TO	CORE	100 M Ω MIN.

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4. WINDING SEQUENCE:



5. SCHEMATIC:



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