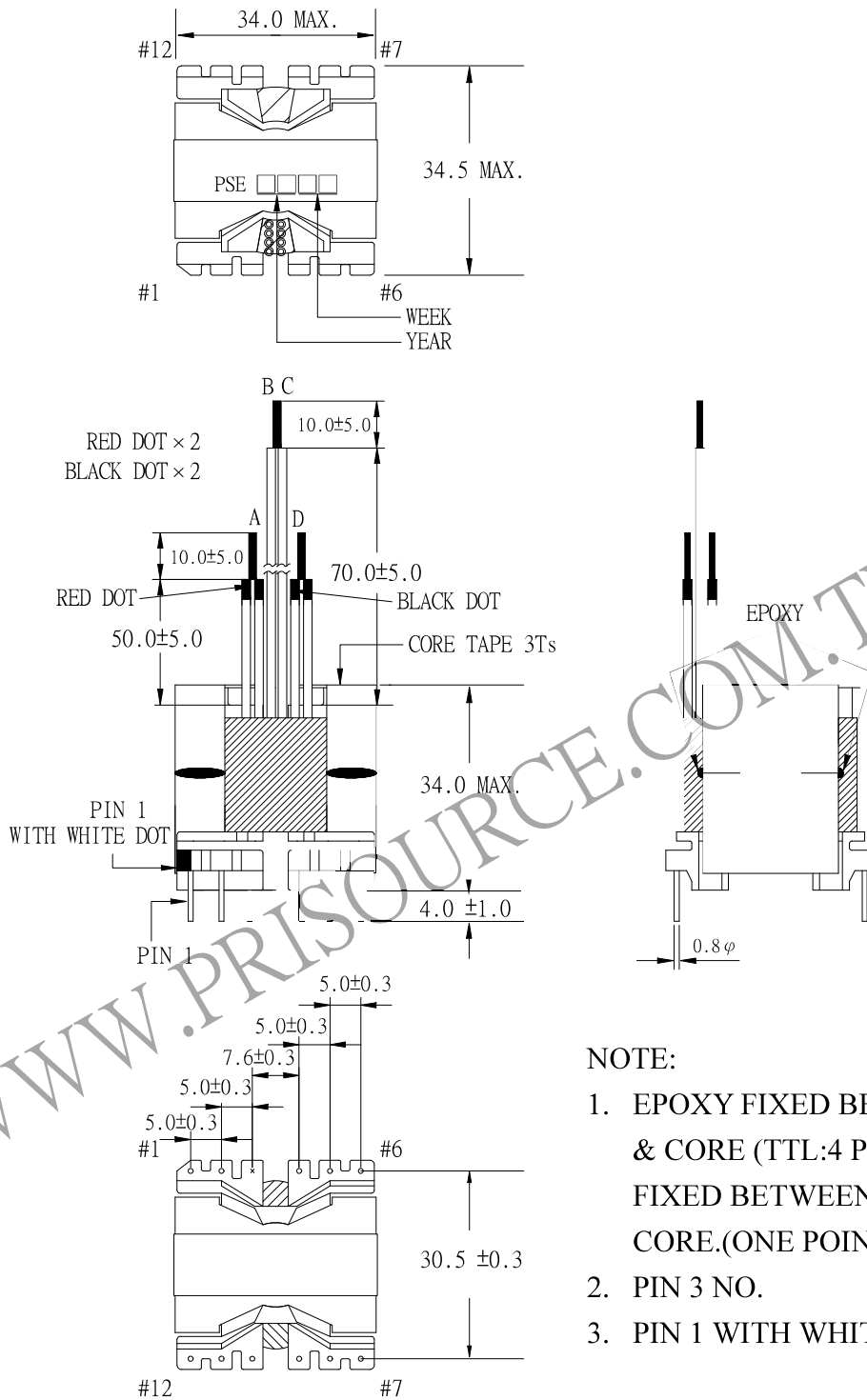


1. V MECHANICAL & ASSEMBLY :



NOTE:

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

UNIT: m/ m

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2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	METHOD	TUBE
1	P1 1/2	2.0/2.0mm×1T	A - B	0.50φ×2	7	1T	SPACE	1.2φ
2	P2 1/2	2.0/2.0mm×1T	C - D	0.50φ×2	7	1T	SPACE	1.2φ
3	S1	2.0/2.0mm×1T	8 - 7	TEX-E 0.50φ×2	2	1T	SPACE	
4	S2	2.0/2.0mm×1T	10 - 9	TEX-E 0.50φ×2	4	1T	SPACE	
5	S3	2.0/2.0mm×1T	12 - 11	TEX-E 0.50φ×2	4	1T	SPACE	
6	P1 2/2	2.0/2.0mm×1T	A - B	0.50φ×2	7	1T	SPACE	1.2φ
7	P2 2/2	2.0/2.0mm×1T	C - D	0.50φ×2	7	1T	SPACE	1.2φ
8	P3	2.0/2.0mm×1T	1 - 2	0.35φ	2	3Ts	SPACE	

NOTE:

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHZ, 1.0Vrms	INDUCTANCE KHZ, Vrms	VOLTAGE RATIO(V) f= 20KHz	DCR (MAX) AT 25°C
A - B	17.5uH±10%		INPUT 0.1 Vrms	16.0 mΩ.
C - D			0.0994Vrms±4.0%	17.0 mΩ.
8 - 7			0.0284Vrms±5.0%	10.0 mΩ.
10 - 9			0.0568Vrms±5.0%	16.0 mΩ.
12 - 11			0.0568Vrms±5.0%	18.0 mΩ.
1 - 2			0.0284Vrms±5.0%	45.0 mΩ.

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

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

(AT 10 mA, 1 MIN TYPE TEST)

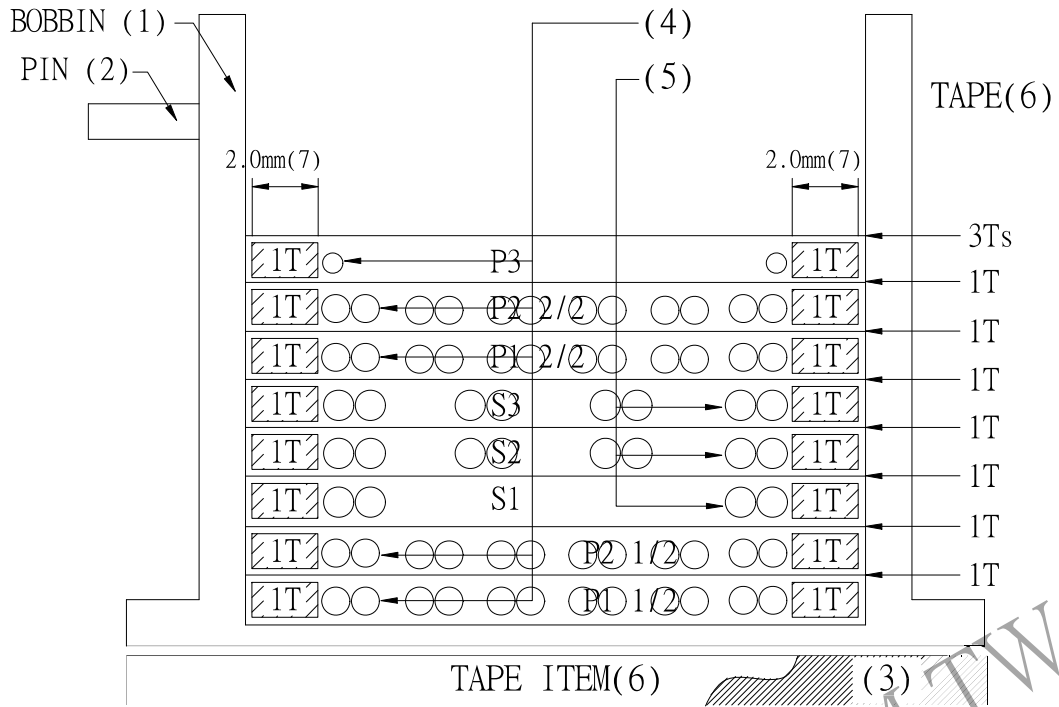
3000 VAC
 3000 VAC
 3000 VAC

INSULATION RESISTANCE: (AT DC500V)

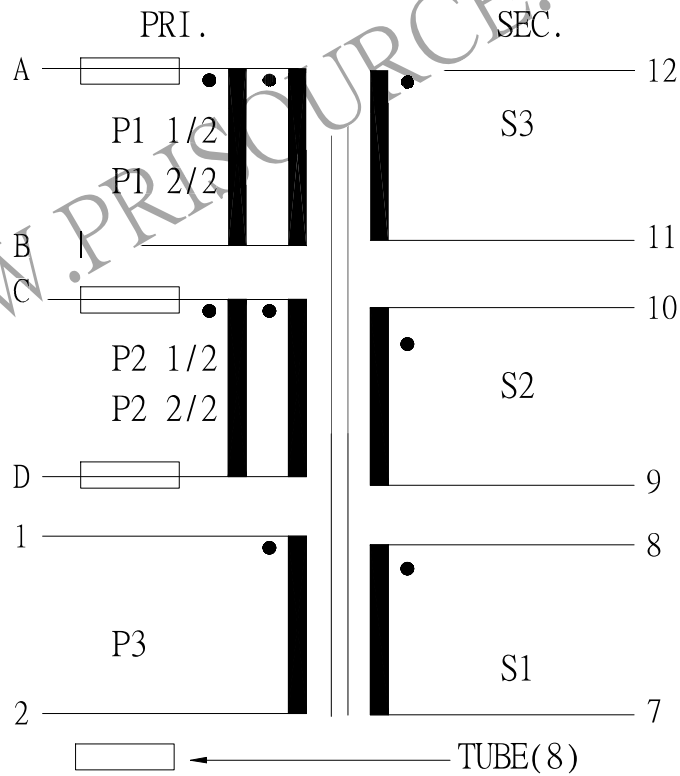
PRI. TO CORE. 200 MΩ MIN.
 SEC. TO CORE. 200 MΩ MIN.
 PRI. TO SEC. 200 MΩ MIN.
 PRI. TO PRI. 200 MΩ MIN.
 SEC. TO SEC. 200 MΩ MIN.

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4. WINDING SEQUENCE:



5. SCHEMATIC:



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