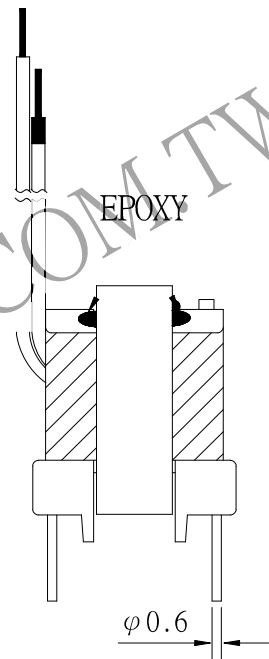
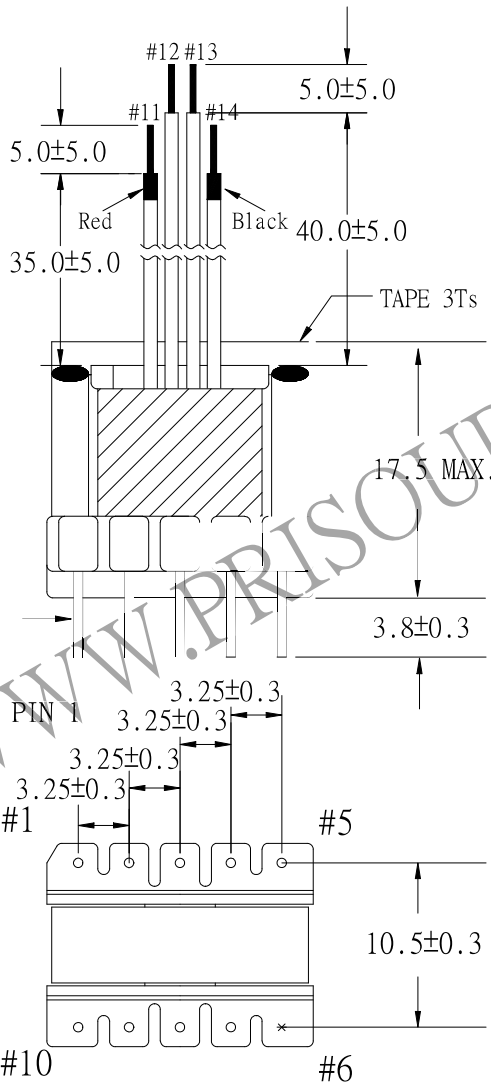
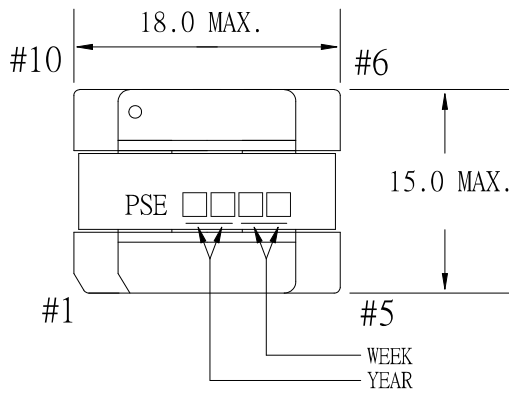


1. MECHANICAL & ASSEMBLY :



NOTE:

1. PIN 6 NO
2. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS)

UNIT : m/ m

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2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	N1		4 - 5	0.20 ϕ	6	3Ts		SPACE
2	N2		3 - 1	0.50 ϕ	24	3Ts		CLOSE
3	N3		11 - 12	TEX-E 0.32 ϕ	9	3Ts		CLOSE
4	N4		13 - 14	TEX-E 0.32 ϕ	7	3Ts		CLOSE

NOTE:

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHz, 1.0V _{rms}	LEAKAGE INDUCTANCE KHz, V _{rms}	VOLTAGE RATIO(V) f= 20KHz INPUT 1V	DCR MAX AT 25°C
3 - 1	88.0uH \pm 10%			79.0 m Ω
4 - 5			0.2482V _{rms} \pm 4.0%	115.0 m Ω
11 - 12			0.3660V _{rms} \pm 4.0%	108.0 m Ω
13 - 14			0.2802V _{rms} \pm 4.0%	98.0 m Ω

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

N1,N2 TO N3,N4 3200 VAC

N1,N2 TO CORE 600 VAC

N3,N4 TO CORE 3200 VAC

INSULATION RESISTANCE: (AT DC 500V)

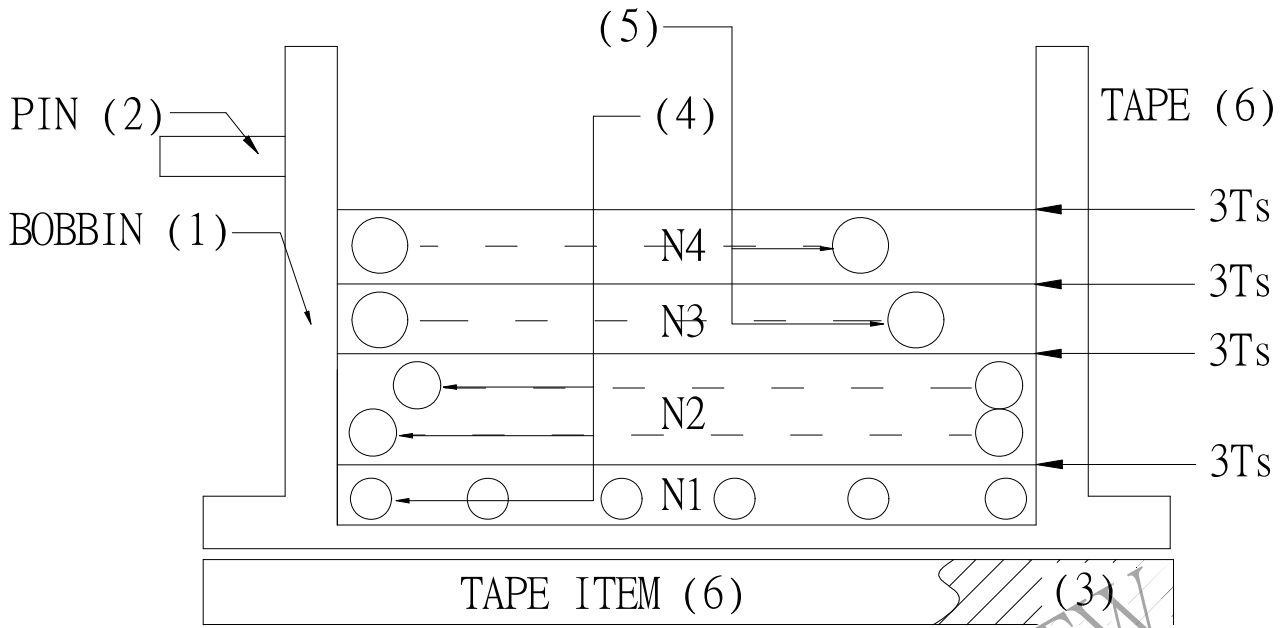
N N1,N2 TO N3,N4 50 M Ω MIN.

N1,N2 TO CORE 50 M Ω MIN.

N3,N4 TO CORE 50 M Ω MIN.

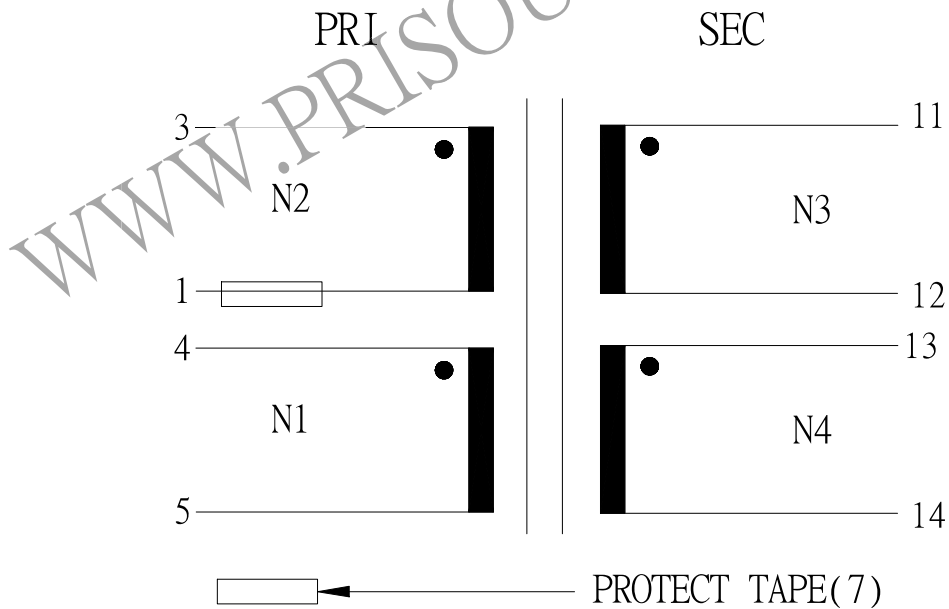
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4. WINDING SEQUENCE:



N1, N2 WINDING FROM PIN SIDE
N3, N4 WINDING FROM TOP SIDE

5. SCHEMATIC:



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