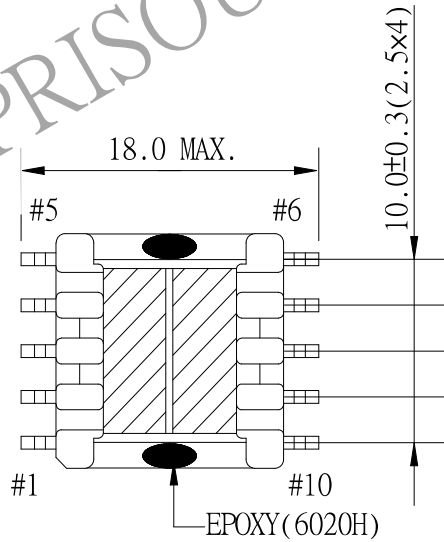
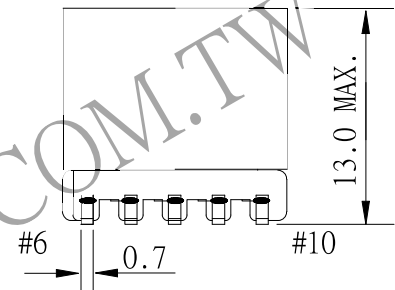
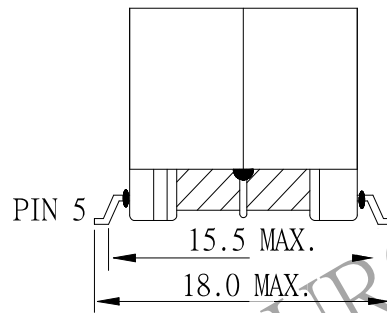
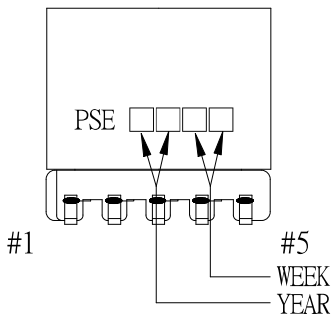
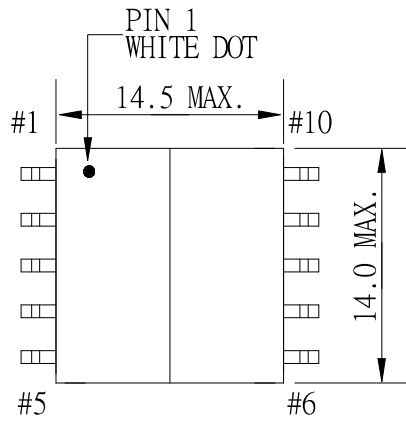


1. MECHANICAL & ASSEMBLY :



NOTE:

1. PIN 1 WITH WHITE DOT
2. ADHESIVE EP-138 FIXED BETWEEN CORE & CORE (TTL:2 POINTS)
3. EPOXY FIXED BETWEEN CORE & CORE (TTL:2 POINTS)

UNIT : m/ m

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2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	TUBE	LAYER TAPE	METHOD
1	W2		9 - 8	0.13φ	80	#30	1T	CLOSE
2	W3		7 - 6	0.13φ	80		1T	CLOSE
3	W4		2 - 3	0.13φ	80	#30	1T	CLOSE
4	W5		4 - 5	0.13φ	80		1T	CLOSE
5	W1		1 -	0.18φ	40		2Ts	CLOSE
6	W1'		- 10	0.18φ	40		2Ts	CLOSE

NOTE:

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 10 KHz, 0.3Vrms	LEAKAGE INDUCTANCE KHz, Vrms	VOLTAGE RATIO(V) f= 20KHz	DCR MAX AT 25°C
9 - 8	10.24mH±30%		INPUT 1.0 Vrms	2.6 Ω
7 - 6			0.9888Vrms±3%	3.2 Ω
2 - 3			0.9900Vrms±3%	2.6 Ω
4 - 5			0.9903Vrms±3%	3.2 Ω
1 - 10			1.0018Vrms±3%	1.9 Ω

HI-POT TEST : (AT 5 mA, 2 SEC)

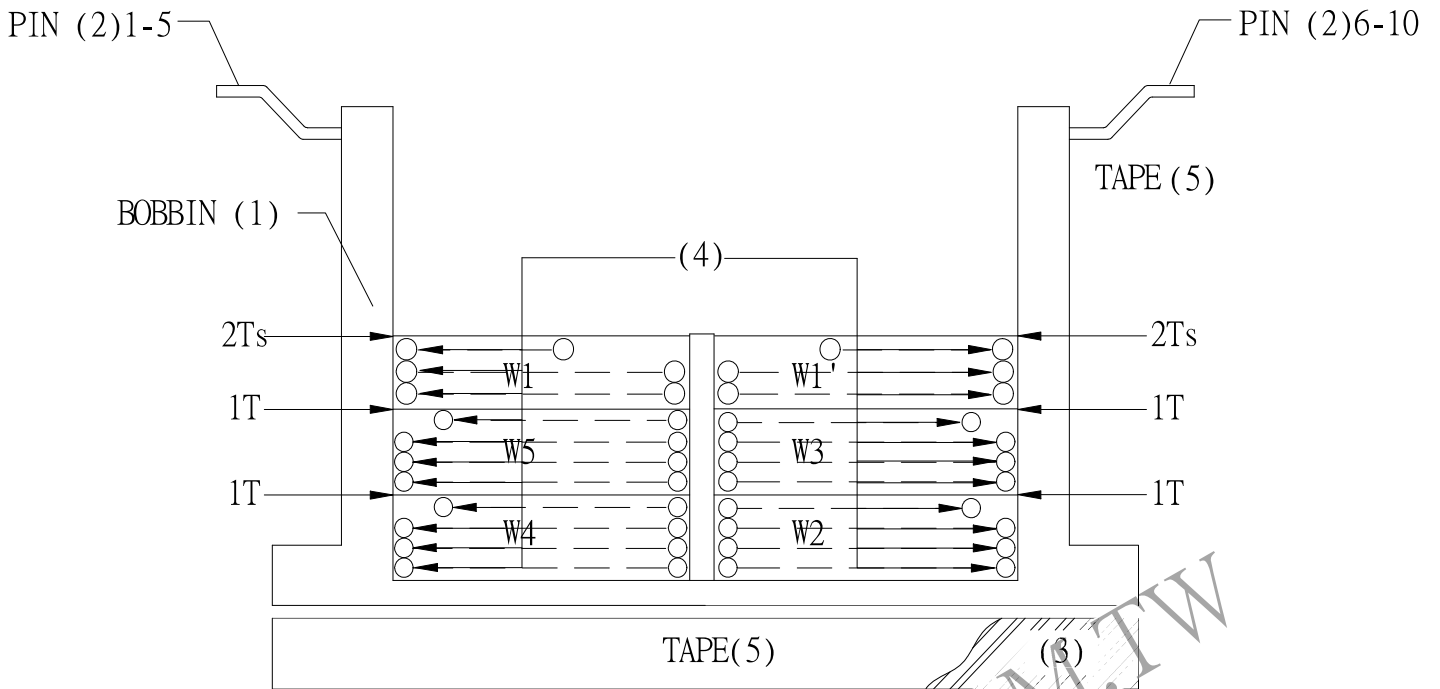
W2,W3 TO W4,W5 1500 VAC
W1 TO W2,W3,W4,W5 600 VAC

INSULATION RESISTANCE: (AT DC 500V)

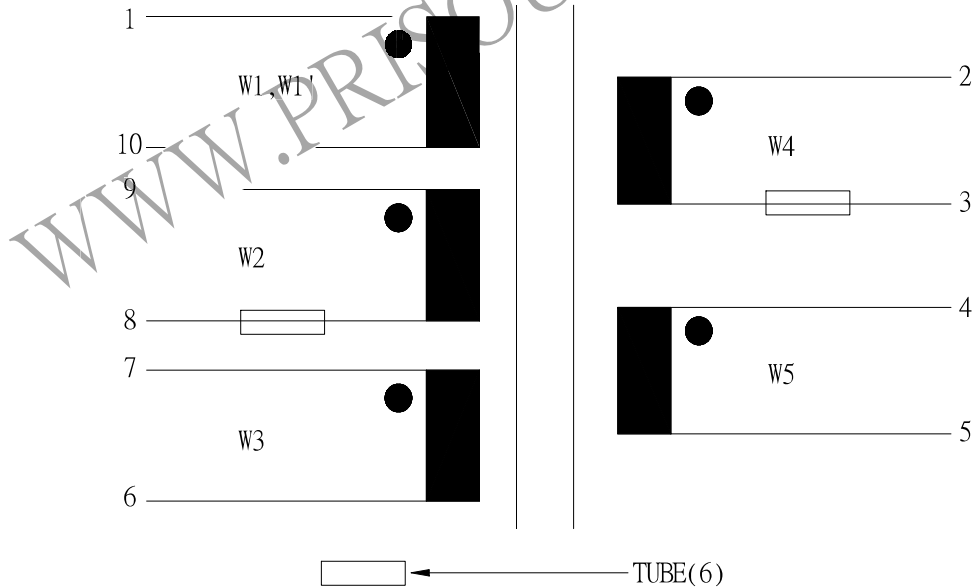
W2,W3 TO W4,W5 100 MΩ MIN.
W1 TO W2,W3,W4,W5 100 MΩ MIN.

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4. WINDING SEQUENCE:



5. SCHEMATIC:



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