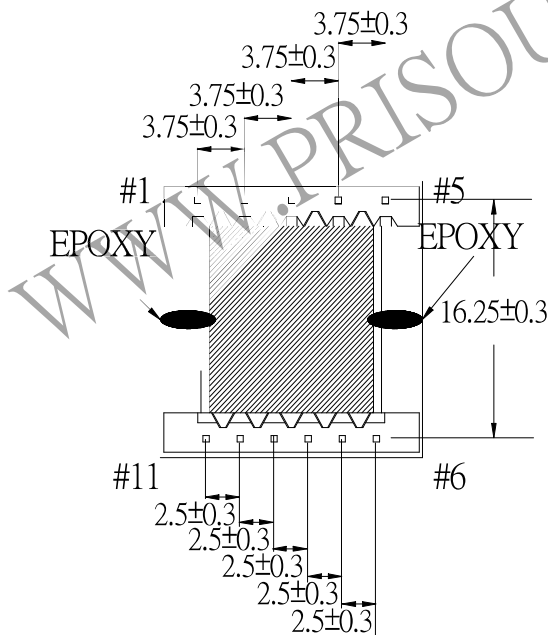
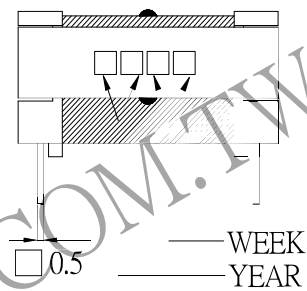
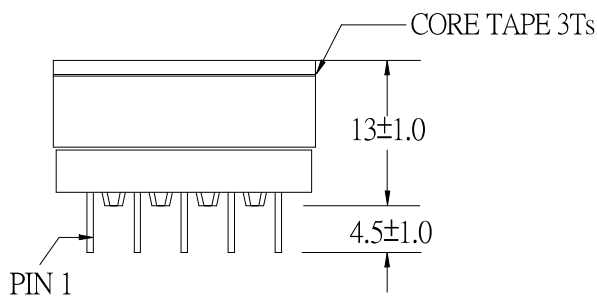
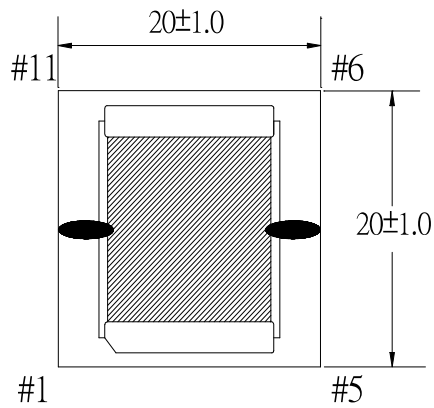


1. MECHANICAL & ASSEMBLY :



NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS)
2. ADHESIVE EP-138 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	LAYER TAPE	TUBE	METHOD
1	N1		2 - 4	TEX-E 0.20φ	82	6Ts		CLOSE
2	N2	1.5mm/1.5mm×1T	7 - 10	0.18φ	82	6Ts		CLOSE

NOTE:

## 3. ELECTRICAL CHARACTERISTICS :

PIN NO.	INDUCTANCE 1.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE 10KHz, 1Vrms	VOLTAGE RATIO(V) f= 20KHz INPUT 1V	DCR MAX AT 25°C
2 - 4	4.0 mH MIN	40.0uH MAX		1.8 Ω
7 - 10		SHORT	1.0015Vrms ± 0.8%	2.7 Ω
PIN NO.	WINDING CAPACITANCE 1.0 KHz, 1.0Vrms			
(2-4) to (7-10)	30 pF MAX.			

HI-POT TEST : (AT 0.5 mA, 60 SEC)

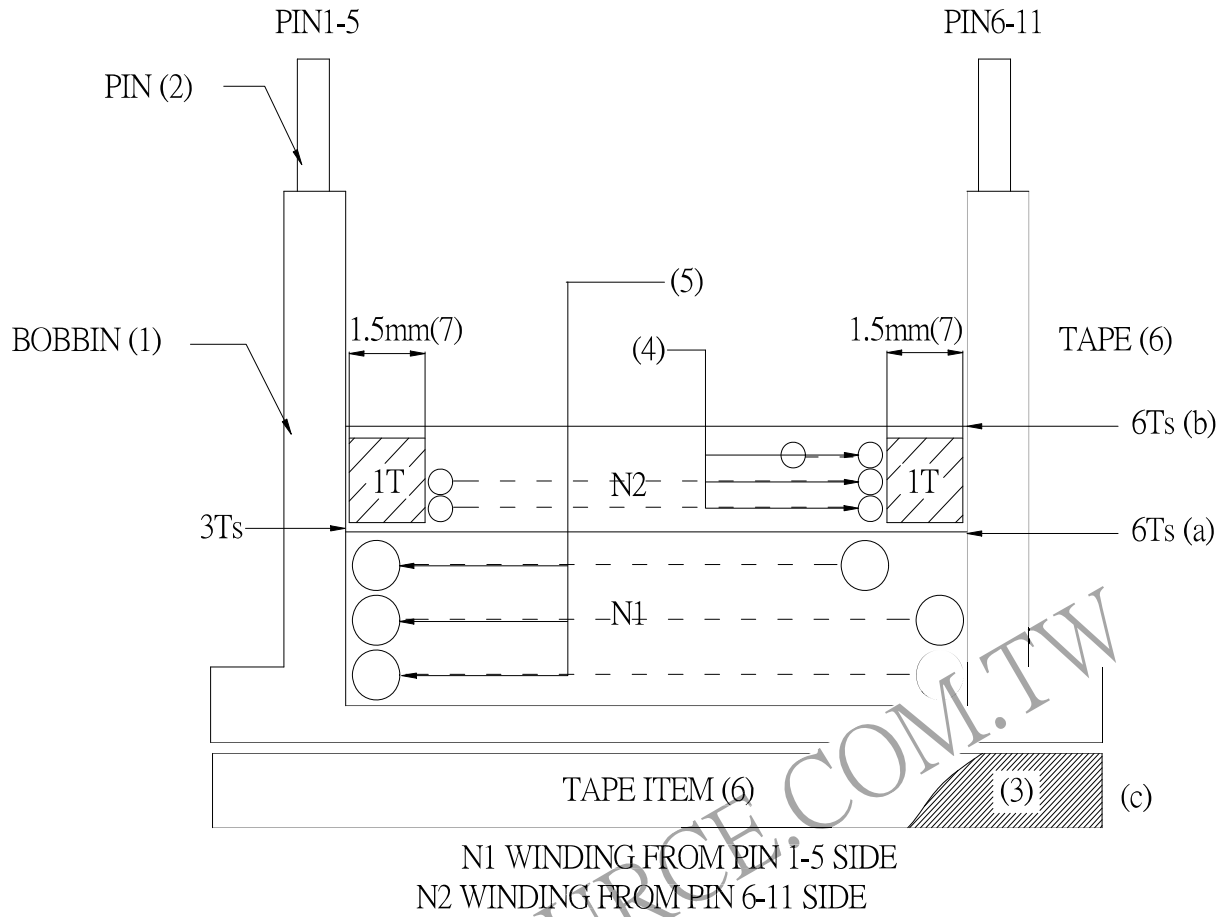
N1 TO N2 5000 VAC

INSULATION RESISTANCE: (AT DC 500V)

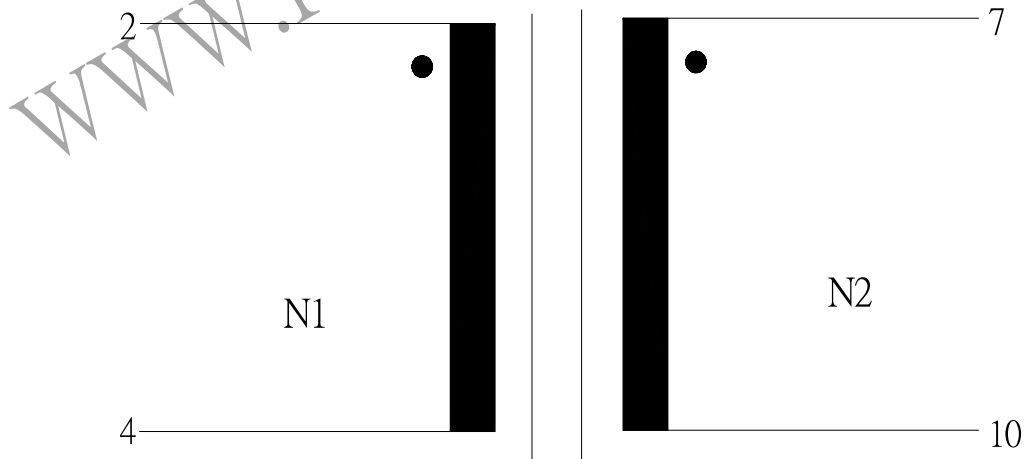
N1 TO N2 100 MΩ MIN.

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#### 4. WINDING SEQUENCE:



#### 5. SCHEMATIC:



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