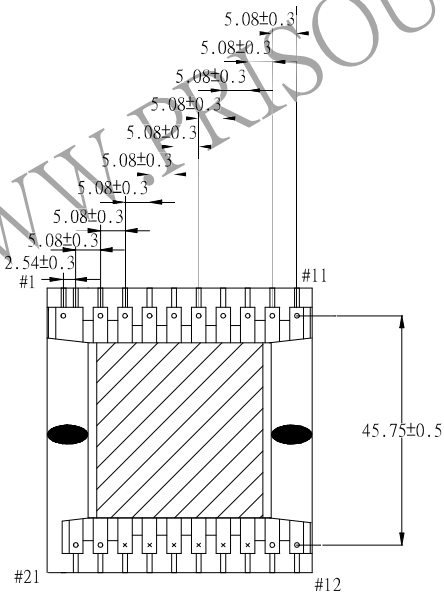
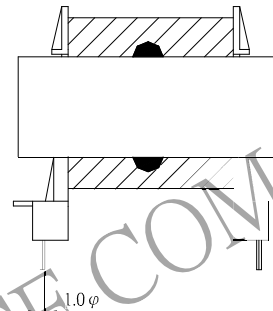
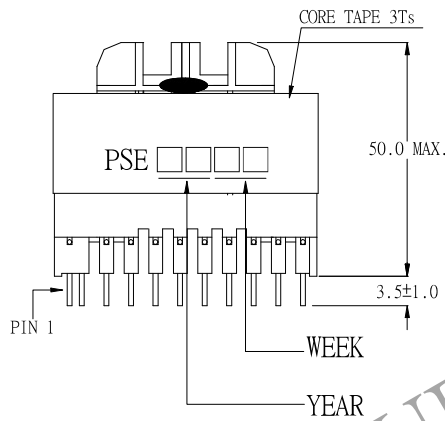
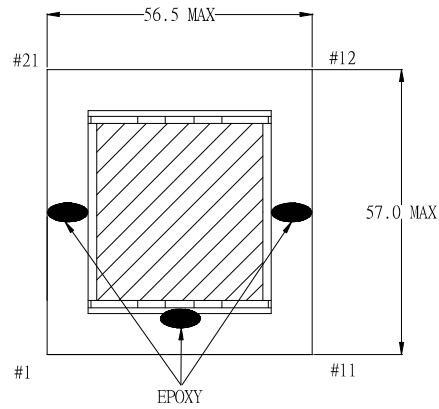


1. MECHANICAL & ASSEMBLY :



NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS) EPOXY FIXED TOP OF BOBBIN & CORE.(ONE POINT AT PIN1-10 SIDE).
2. ADHESIVE KE-45W ON CORE CENTER LEG(ONE POINT)
3. PIN 14,15,16,17,18,19 NO.

UNIT : mm

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2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	METHOD
1						#44D-A 4Ts	
2	N1		4 - 6	0.07 ϕ /378	25	2Ts	CLOSE
3	N2		8 - 10	0.20 ϕ	3	1T	SPACE

NOTE:

3. ELECTRICAL CHARACTERISTICS:

	INDUCTANCE 100 KHz, 1 Vrms	INDUCTANCE 100 KHz, 1 VrmsDC 20A	VOLTAGE RATIO(V) f= 20KHz	DCR MAX AT 25°C
4 - 6	110.0 uH \pm 5%		INPVT 1Vrms	43.0 m Ω
8 - 10			0.1205Vrms \pm 4%	265.0 m Ω

HI-POT TEST : (AT 1 mA , 2 SEC.)

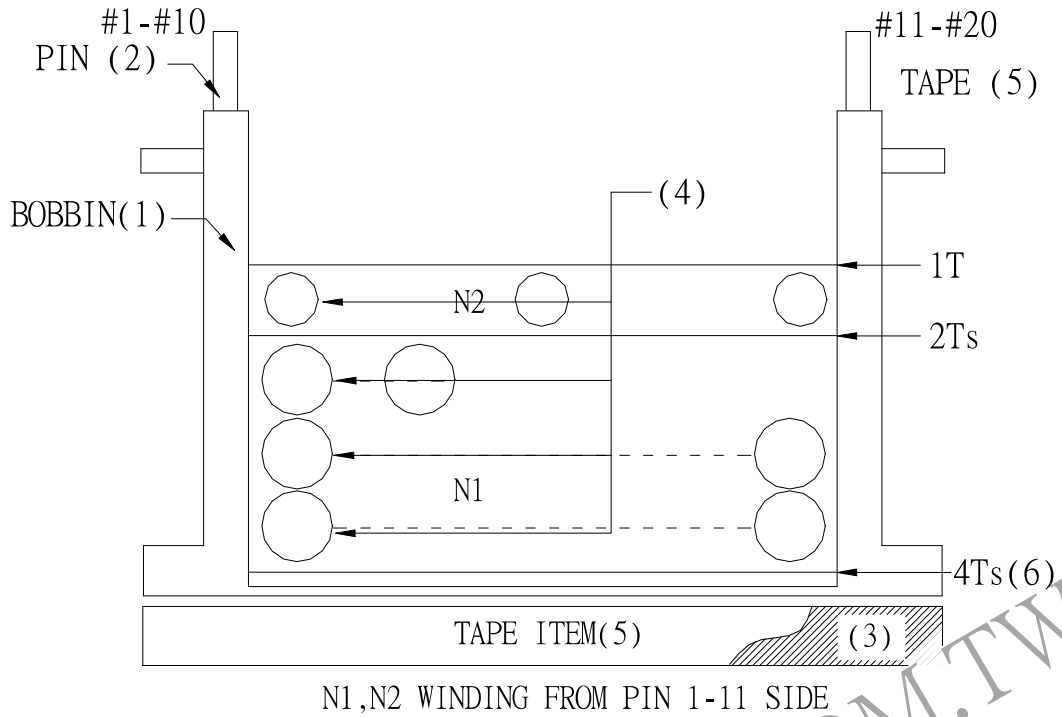
N1 TO N2 350 VAC

INSULATION RESISTANCE: (AT DC 500V)

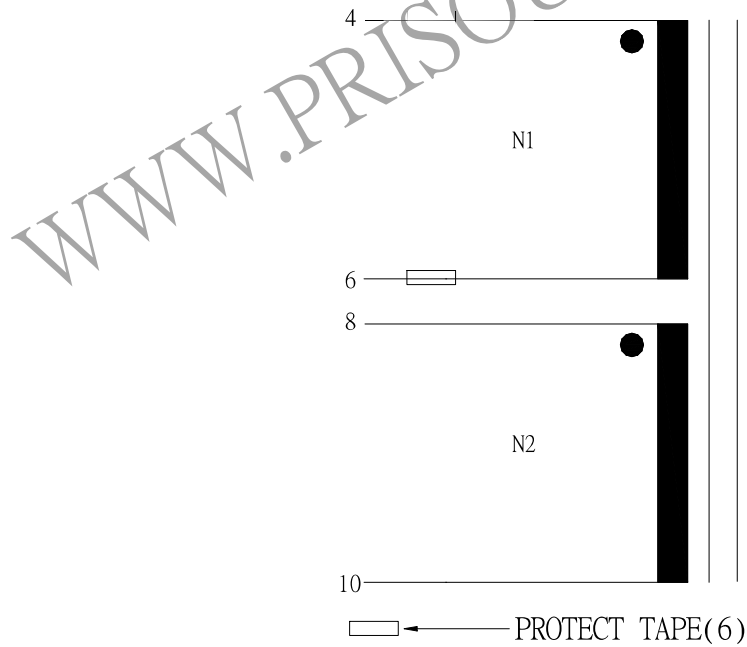
N1 TO N2 100 M Ω MIN.

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4. WINDING SEQUENCE



5. SCHEMATIC:



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