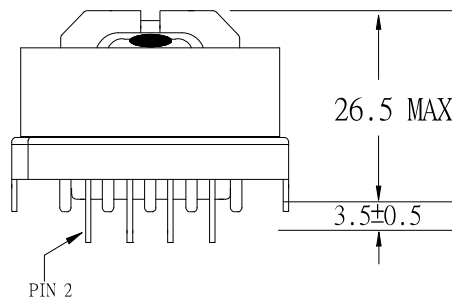
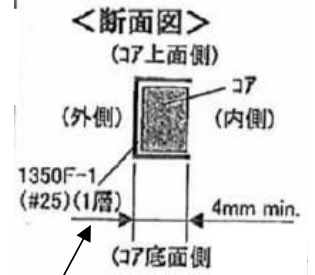
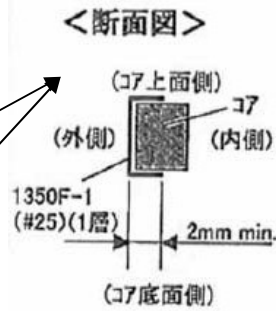
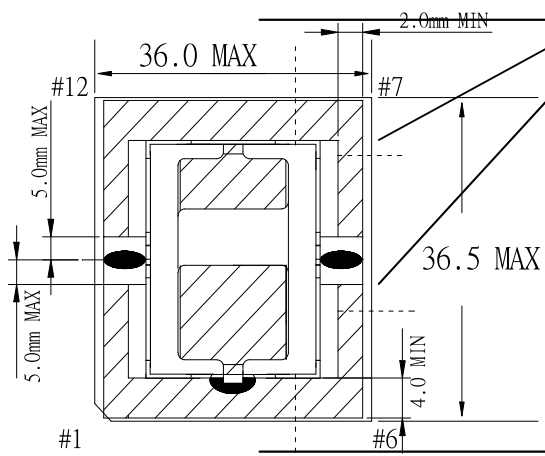
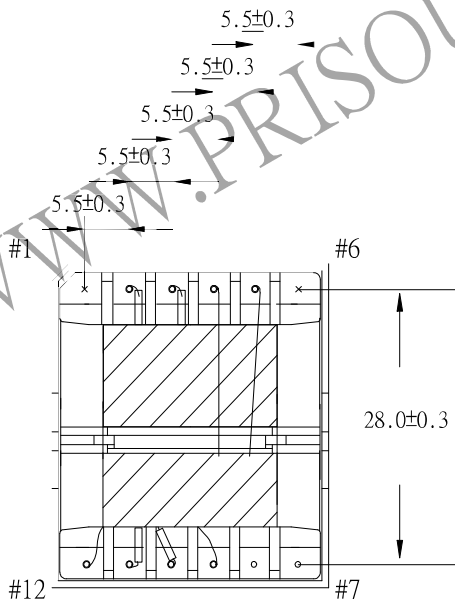
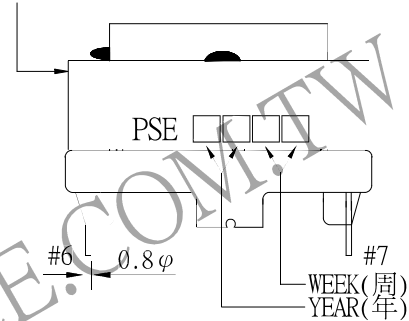


1. MECHANICAL & ASSEMBLY :



CORE TAPE 3Ts



NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:2 POINTS)
2. EPOXY FIXED TOP OF BOBBIN & CORE & CASE.(ONE POINT AT PIN1-6 SIDE).
3. PIN 1,6 NO.

UNIT: m/ m

REPORT BY	CHECK BY	APPROVED BY	CUSTOMER : NIPRON	DATE	
			PART NO : 81P-15019	REV NO.	
			ISSUE NO :	PAGE	4 - 1

2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	P1		2 - 3	0.10 ϕ /40C	35	1T/1T/1T/1T/3Ts	#17/#17	CLOSE
2	S1		10 - 12	0.10 ϕ /50C	8	1T	#17/~	BIFILAR,
3	S2		11 - 9	0.10 ϕ /50C	8		#17/~	CLOSE
4	P2		5 - 4	TEX-E 0.3 ϕ	3	3Ts		CLOSE Center

NOTE:

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0KHz, 1.0Vrms	LEAKAGE INDUCTANCE 1KHZ, 1V	VOLTAGE RATIO(V) f= 20KHz	DCR (MAX) AT 25°C
2 - 3	590.0uH \pm 10.0%	80.0uH \pm 10.0%	INPUT 1Vrms	125.0m Ω
10 - 12		SHORT	0.2161V \pm 4.0%	25.0 m Ω
11 - 9		SHORT	0.2163V \pm 4.0%	25.0 m Ω
5 - 4			0.0812V \pm 5.0%	70.0 m Ω

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

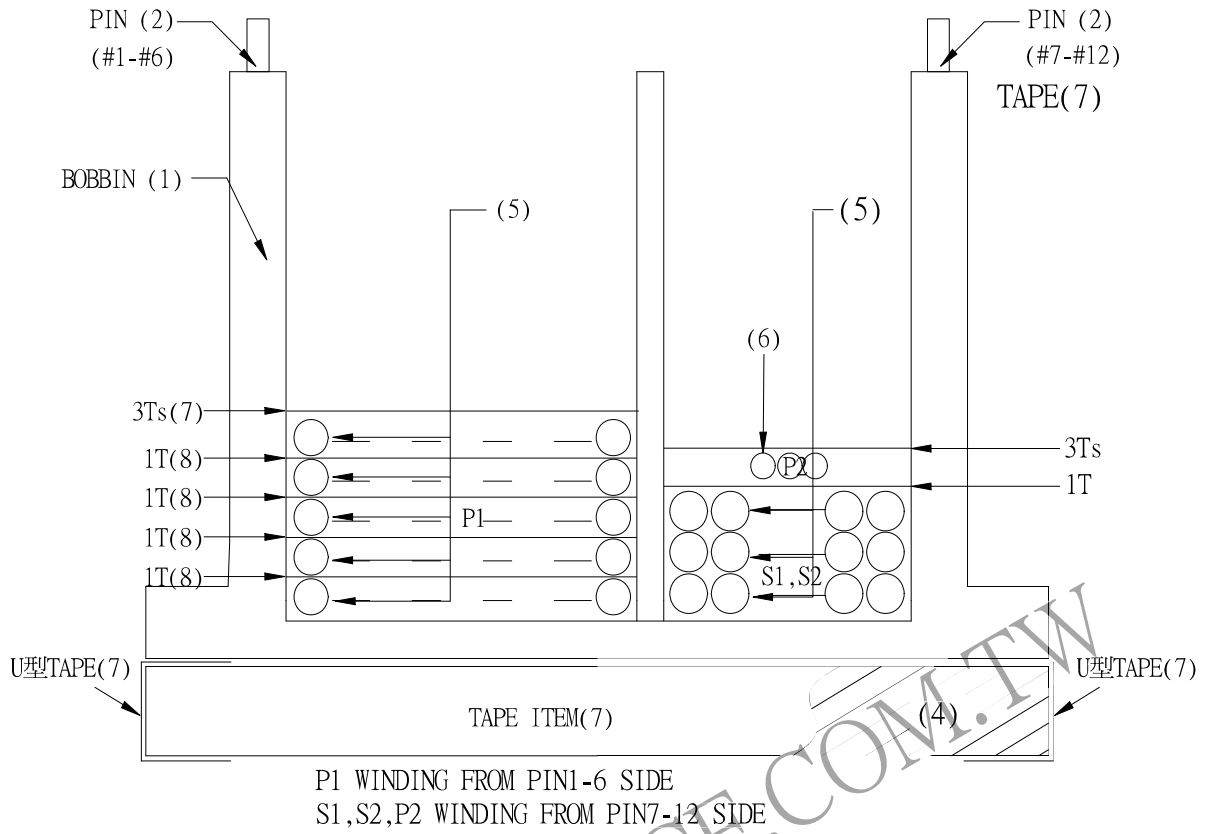
PRI.	TO	SEC.	4800 VAC
PRI.	TO	CORE.	4800 VAC
SEC.	TO	CORE.	720 VAC

INSULATION RESISTANCE: (AT DC500V)

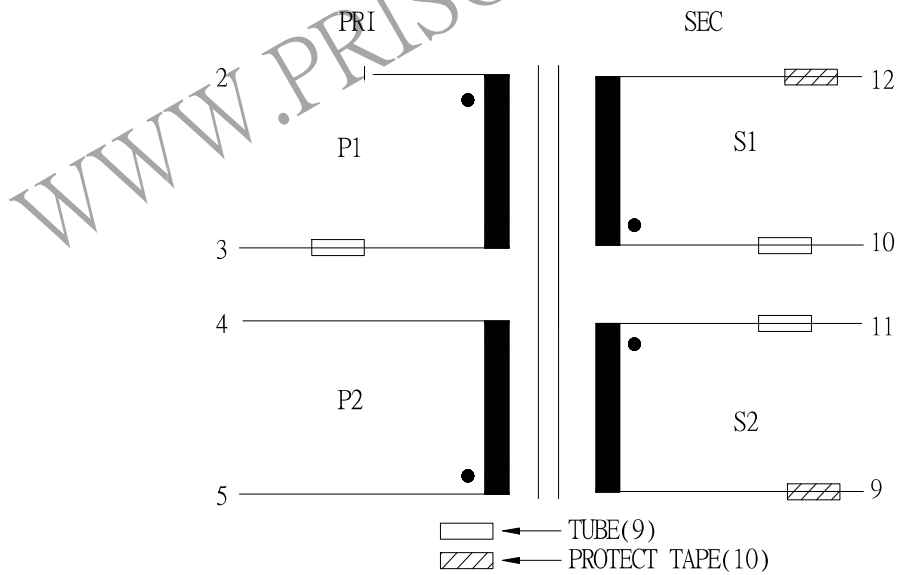
PRI.	TO	SEC.	100 M Ω	MIN.
PRI.	TO	CORE.	100 M Ω	MIN.
SEC.	TO	CORE.	100 M Ω	MIN.

REPORT BY	CHECK BY	APPROVED BY	CUSTOMER : NIPRON	DATE	
			PART NO : 81P-15019	REV NO.	
			ISSUE NO :	PAGE	4 - 2

4. WINDING SEQUENCE:



5. SCHEMATIC:



REPORT BY	CHECK BY	APPROVED BY	CUSTOMER : NIPRON	DATE	
			PART NO : 81P-15019	REV NO.	
			ISSUE NO :	PAGE	4 - 3