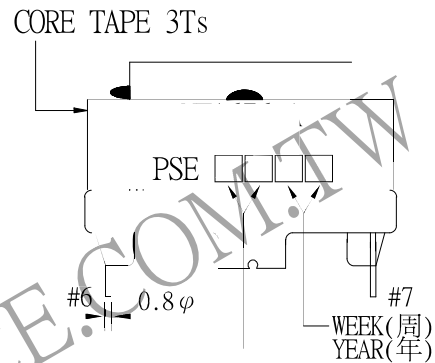
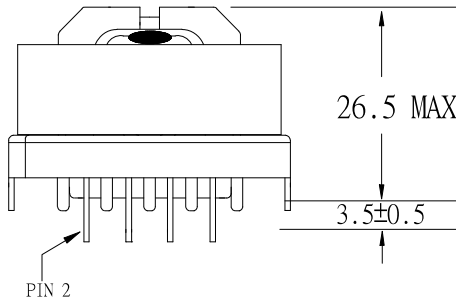
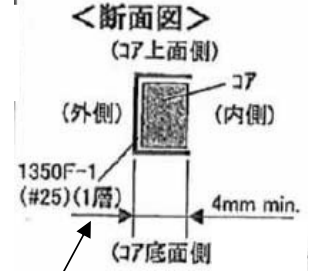
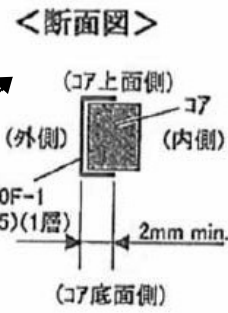
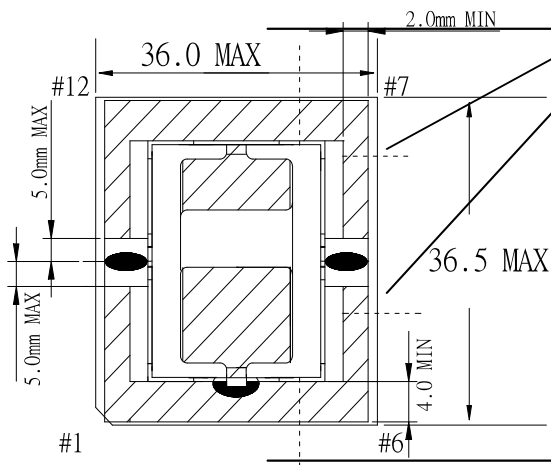


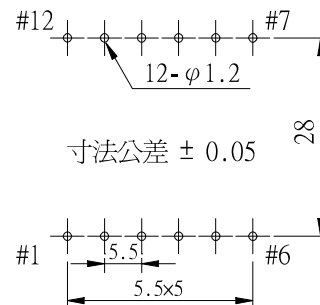
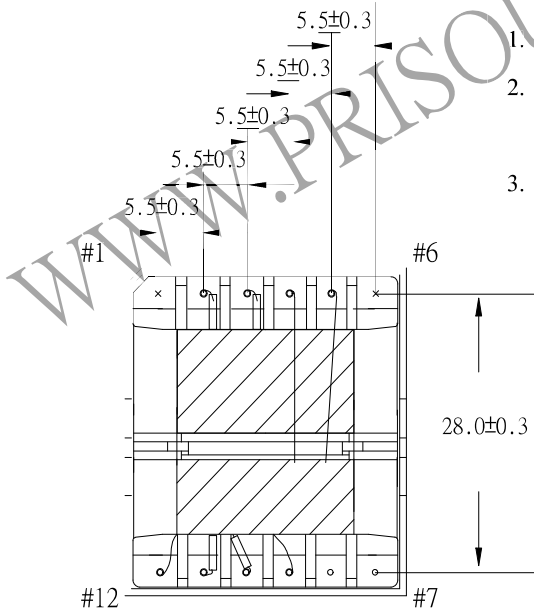
# 1. MECHANICAL & ASSEMBLY :



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.

「この治具に容易に挿入出来る事」



寸法公差 ± 0.05

UNIT: m/ m

REPORT BY	CHECK BY	APPROVED BY	CUSTOMER :	DATE
			PART NO : 81P-16009	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 $\phi$ /27C	35	2Ts	#18/#18	CLOSE
2	S1		10 - 12	0.10 $\phi$ /50C	8	1T	#16/~	BIFILAR,
3	S2		11 - 9	0.10 $\phi$ /50C	8		#16/~	CLOSE
4	P2		5 - 4	TEX-E 0.3 $\phi$	3	3Ts		CLOSE

NOTE:1.S1,S2:0.10 $\phi$ /50C(45Ts/m 以上)

## 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+10%-15%	80.0uH $\pm$ 10.0%	INPUT 1Vrms	180.0m $\Omega$
10 - 12		SHORT	0.2165V $\pm$ 4.0%	24.0 m $\Omega$
11 - 9		SHORT	0.2165V $\pm$ 4.0%	23.0 m $\Omega$
5 - 4			0.0811V $\pm$ 5.0%	70.0 m $\Omega$

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

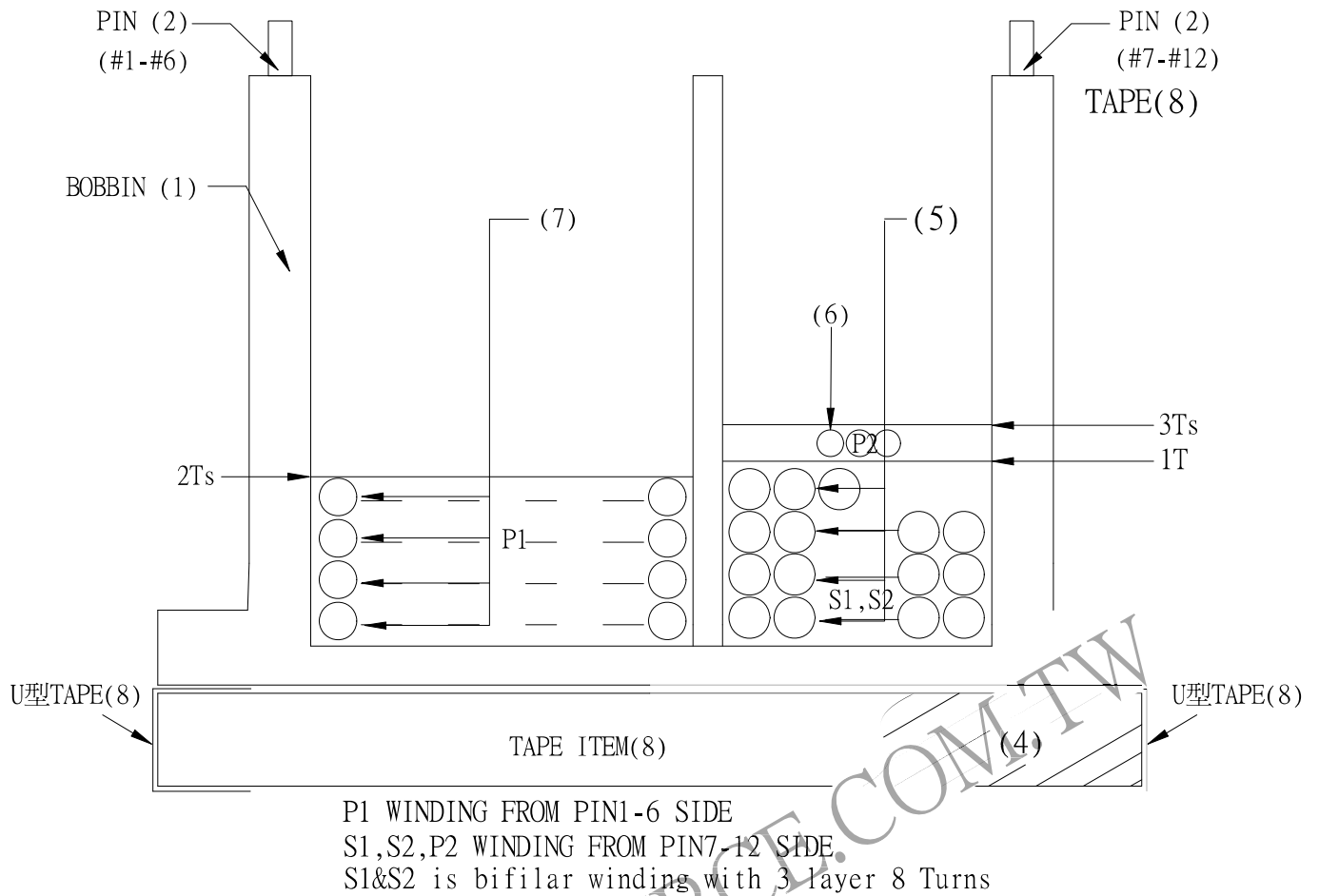
PRI.	TO	SEC.	4800 VAC
PRI.	TO	CORE.	4800 VAC
SEC.	TO	CORE.	720 VAC

INSULATION RESISTANCE: (AT DC500V)

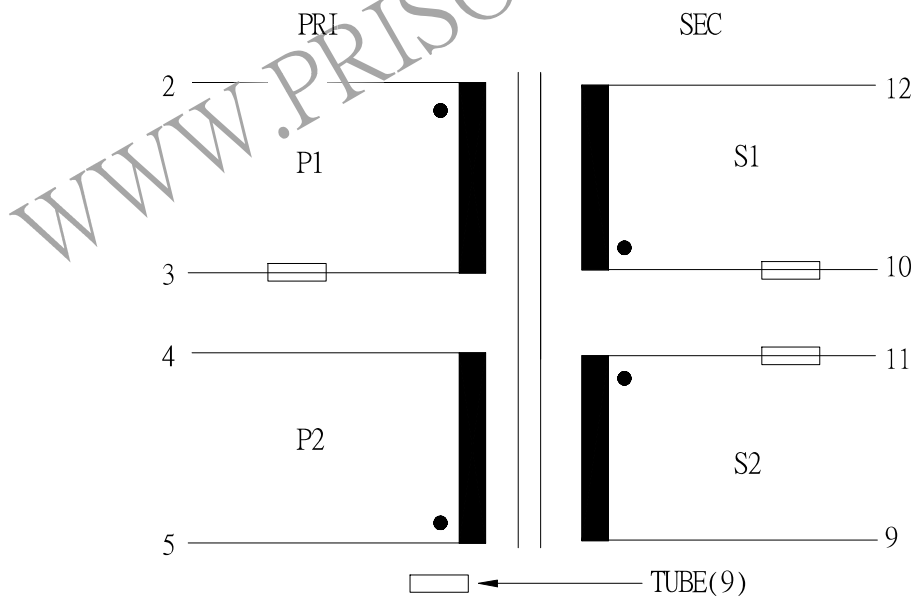
PRI.	TO	SEC.	100 M $\Omega$ MIN.
PRI.	TO	CORE.	100 M $\Omega$ MIN.
SEC.	TO	CORE.	100 M $\Omega$ MIN.

REPORT BY	CHECK BY	APPROVED BY	CUSTOMER :	DATE	
			PART NO : 81P-16009	REV NO.	
			ISSUE NO :	PAGE	4 - 2

#### 4. WINDING SEQUENCE:



#### 5. SCHEMATIC:



REPORT BY	CHECK BY	APPROVED BY	CUSTOMER :	DATE	
			PART NO : 81P-16009	REV NO.	
			ISSUE NO :	PAGE	4 - 3