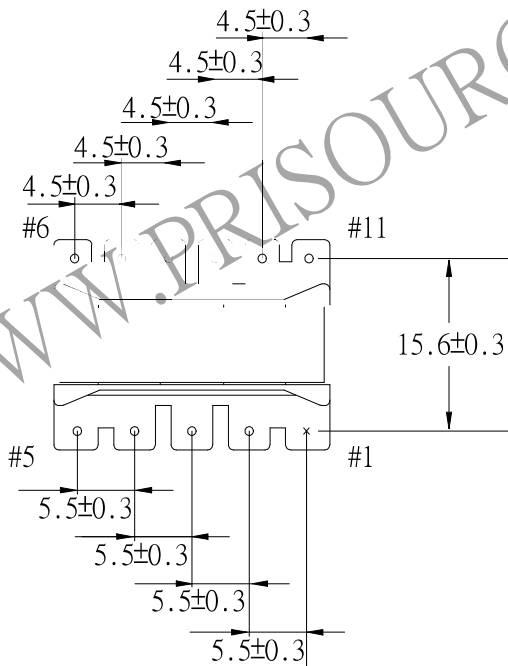
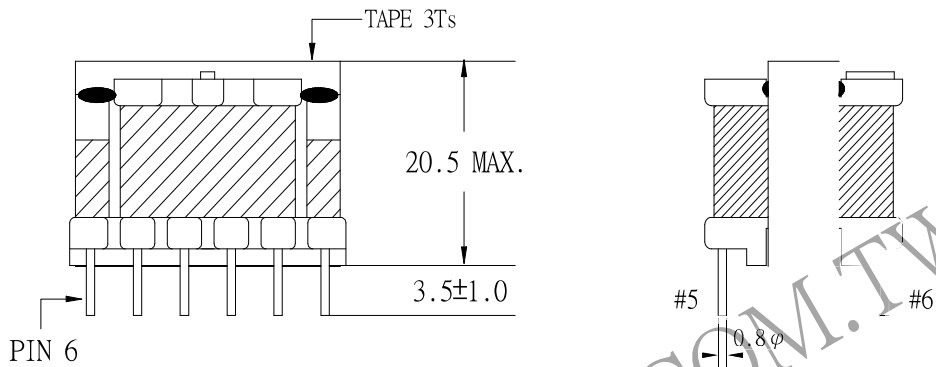
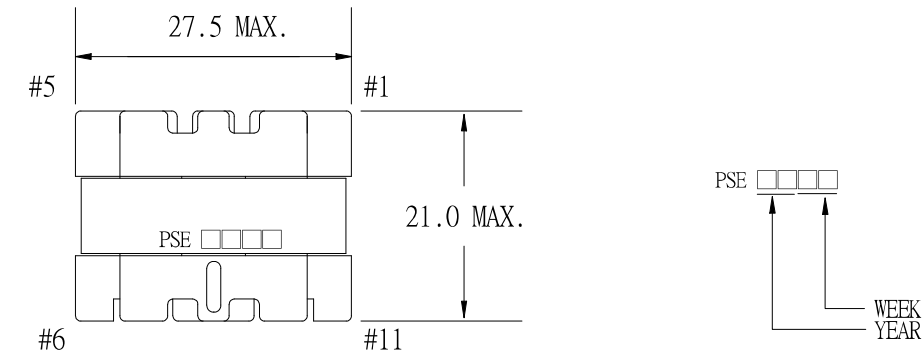


1. MECHANICAL & ASSEMBLY :



NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS)
2. PIN 1 NO
3. THE TRANSFORMER MEET CLASS B INSULATION SYSTEM OF PSE SBI4.2 STANDARD

UNIT : mm

REPORT BY	CHECK BY	APPROVED BY	CUSTOMER :	DATE	
			PART NO : 54P-15003	REV NO.	
			ISSUE NO :	PAGE	4 - 1

2. WINDING CONFIGURATION:

STE	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	P1	~4.0mm×1T	9 - 10	0.18φ	45	3Ts	Φ0.8	CLOSE
2	S1		5 - 3	TEX-E 0.55φ	9	3Ts		CLOSE
3	P2	~4.0mm×1T	10 - 11	0.18φ	45	3Ts	Φ0.8	CLOSE
4	B1	~4.0mm×1T	8 - 6	0.18φ	39	3Ts	Φ0.8	CLOSE
5	B2	~4.0mm×1T	7 - 8	0.18φ	18	3Ts	Φ0.8	CLOSE

NOTE:

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE KHz, Vrms	VOLTAGE RATIO(V) F= 20KHz INPUT 1 Vrms	DCR MAX. AT 25°C
9 - 11	2.50mH ±20%			
9 - 10			0.4975Vrms±4.0%	1.3 Ω
5 - 3			0.1010Vrms±4.0%	35.0mΩ
10 - 11			0.5025Vrms±3.0%	1.7 Ω
8 - 6			0.4365Vrms±4.0%	1.5 Ω
7 - 8			0.2023Vrms±4.0%	0.75 Ω

HI-POT TEST :(AT 1mA, 3 SEC.)

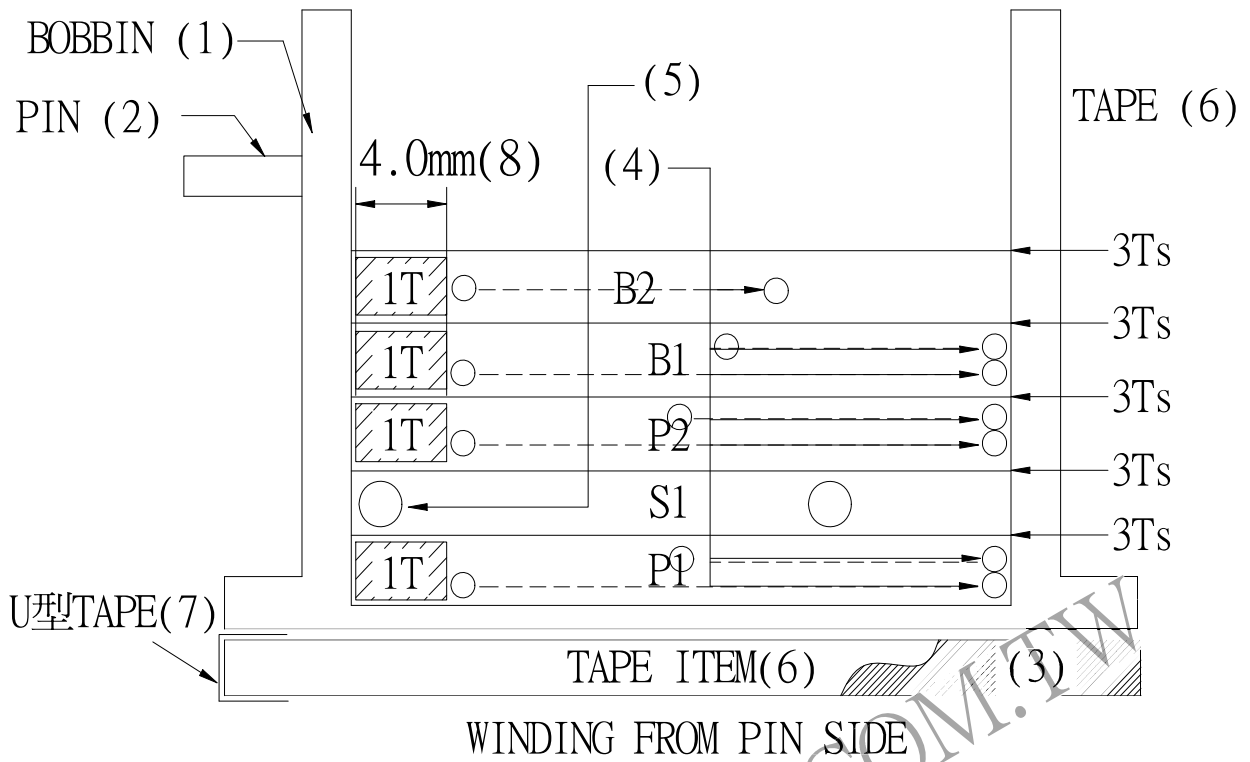
PRI.	TO	SEC.	3750 VAC
SEC.	TO	CORE.	3750 VAC
PRI.	TO	CORE.	3750 VAC

INSULATION RESISTANCE:(AT DC 500V)

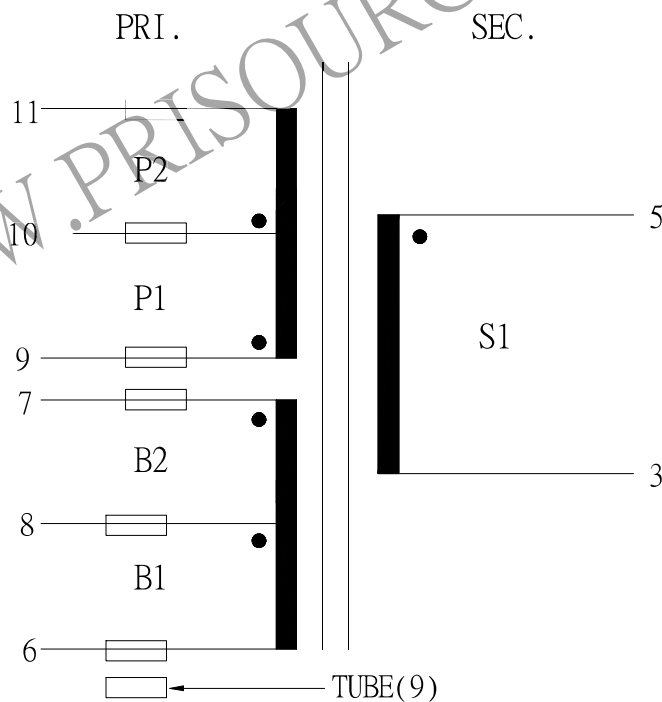
PRI.	TO	SEC.	50 MΩ MIN.
------	----	------	------------

REPORT BY	CHECK BY	APPROVED BY	CUSTOMER :	DATE	
			PART NO : 54P-15003	REV NO.	
			ISSUE NO :	PAGE	4 - 2

4. WINDING SEQUENCE:



5. SCHEMATIC:



REPORT	BY	CHECK	BY	APPROVED	BY	CUSTOMER :	DATE
						PART NO : 54P-15003	REV NO.
						ISSUE NO :	PAGE
							4 - 3