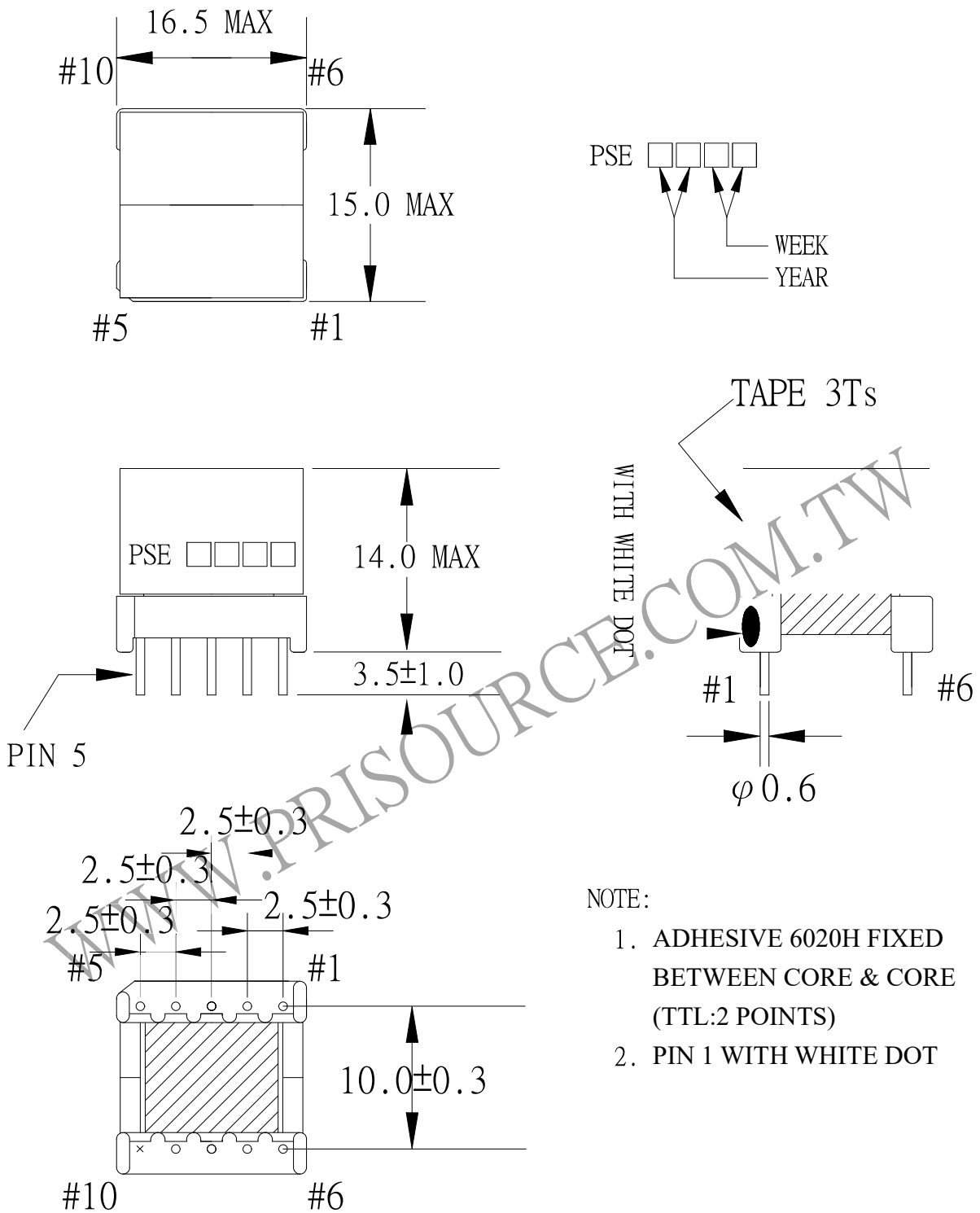


1. MECHANICAL & ASSEMBLY :



NOTE:

1. ADHESIVE 6020H FIXED BETWEEN CORE & CORE (TTL:2 POINTS)
2. PIN 1 WITH WHITE DOT

UNIT : mm

REPORT BY	CHECK BY	APPROVED BY	CUSTOMER :	DATE
			PART NO : 83P-14009	REV NO.
			ISSUE NO:	PAGE
				4 - 1

2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	METHOD
1	W1		5 - 4	0.18φ	74	2T	CLOSE
2	W3		6 - 7	0.18φ	60	2T	CLOSE
3	W2		2 - 1	0.18φ	30	2T	CLOSE
4	W4		9 - 10	0.18φ	38	2T	CLOSE

NOTE:

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE KHz, Vrms	VOLTAGE RATIO(V) f= 20KHz	DCR MAX AT 25°C
5 - 4	240.0uH±20%		INPUT 1 Vrms	1.2 Ω
6 - 7			0.8063 Vrms±3%	1.10Ω
2 - 1			0.4032 Vrms±4%	0.65Ω
9 - 10			0.5190 Vrms±3%	1.0Ω

HI-POT TEST : (AT 5 mA, 2 SEC)

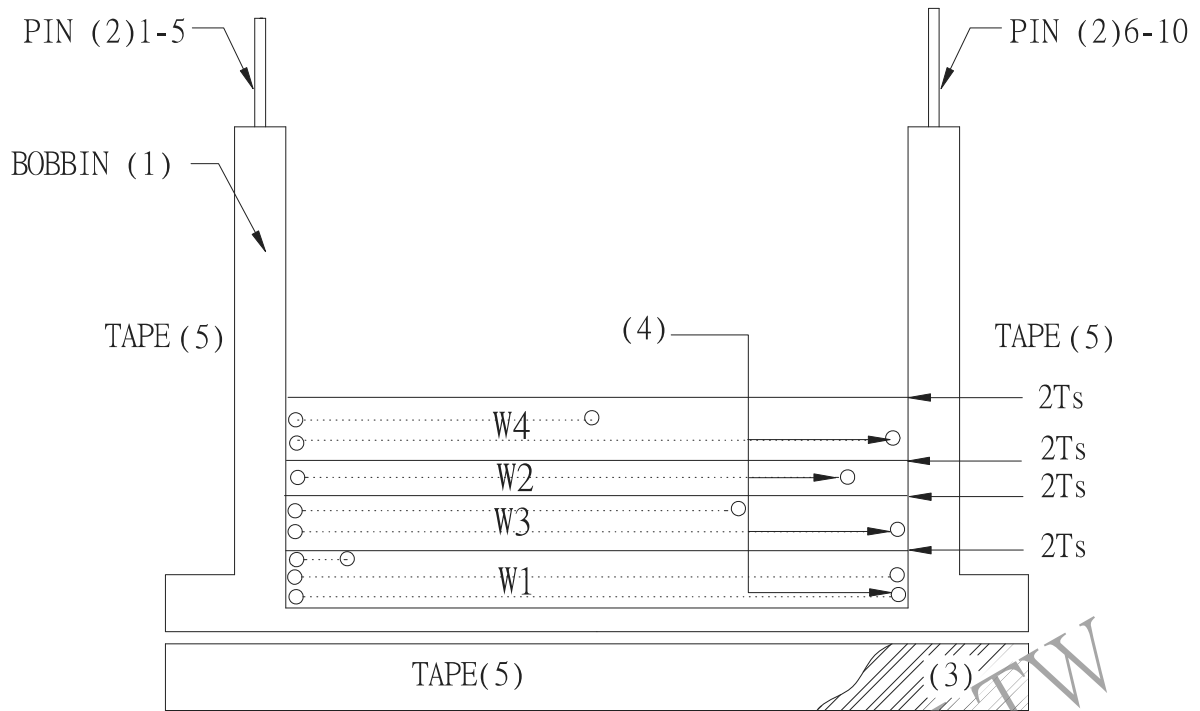
COIL TO COIL 2400 VDC

INSULATION RESISTANCE: (AT DC 500V)

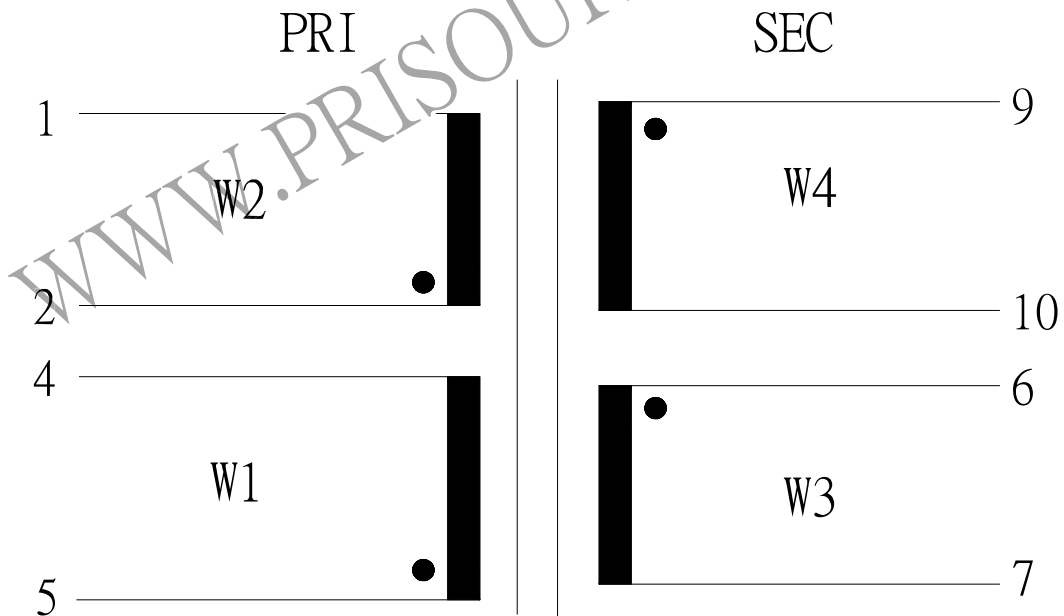
COIL TO COIL 100 MΩ MIN.

REPORT BY	CHECK BY	APPROVED BY	CUSTOMER :	DATE	
			PART NO : 83P-14009	REV NO.	
			ISSUE NO:	PAGE	4 - 2

4. WINDING SEQUENCE:



5. SCHEMATIC:



REPORT BY	CHECK BY	APPROVED BY	CUSTOMER :	DATE	
			PART NO : 83P-14009	REV NO.	
			ISSUE NO:	PAGE	4 - 3