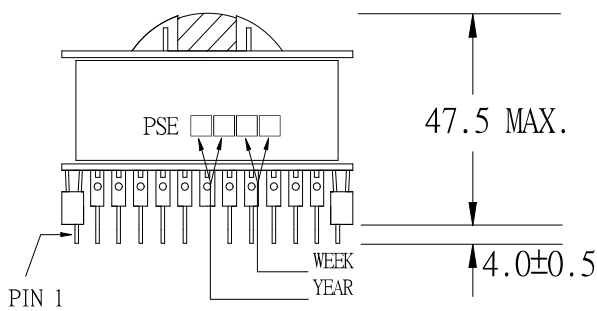
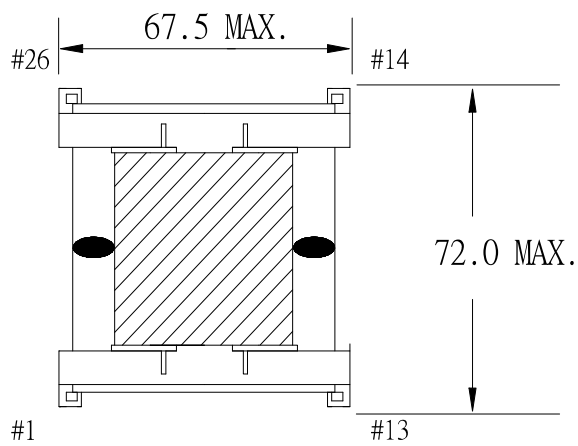
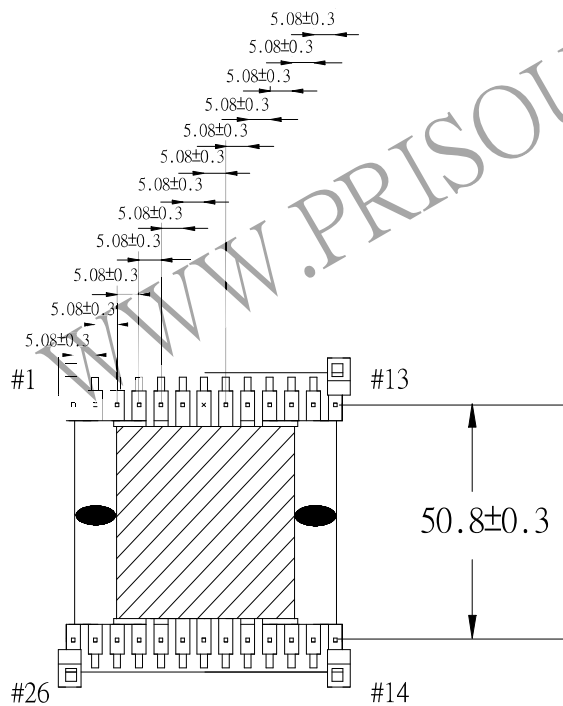
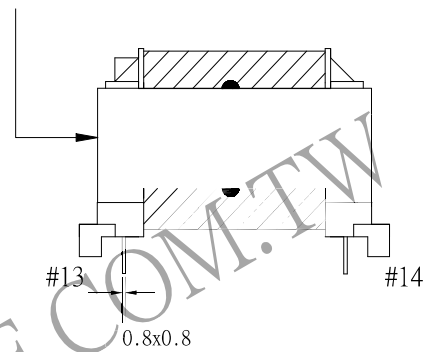


# 1. MECHANICAL & ASSEMBLY :



CORE TAPE 3Ts



NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS). EPOXY FIXED TOP OF BOBBIN & CORE.(ONE POINT AT PIN1-13 SIDE).
2. PIN 7 NO.

UNIT : mm

|        |    |       |    |          |    |                     |         |       |
|--------|----|-------|----|----------|----|---------------------|---------|-------|
| REPORT | BY | CHECK | BY | APPROVED | BY | CUSTOMER :          | DATE    |       |
|        |    |       |    |          |    | PART NO : 54P-15061 | REV NO. |       |
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## 2. WINDING CONFIGURATION :

| STEP | WINDING | MARGIN TAPE      | START-FINISH                     | COPPER WIRE  | TURNS | LAYER TAPE | METHOD |
|------|---------|------------------|----------------------------------|--------------|-------|------------|--------|
| 1    | N1      | 3.5mm/3.5mm×20Ts | 1,2,3,4,5,6 -<br>8,9,10,11,12,13 | 0.10φ/150C×6 | 12    | 3Ts        | CLOSE  |
|      |         |                  |                                  |              |       |            |        |
|      |         |                  |                                  |              |       |            |        |
|      |         |                  |                                  |              |       |            |        |
|      |         |                  |                                  |              |       |            |        |
|      |         |                  |                                  |              |       |            |        |

NOTE:

## 3. ELECTRICAL CHARACTERISTICS :

| PIN NO.                          | INDUCTANCE<br>1.0KHz, 0.1Vrms | LEAKAGE INDUCTANCE<br>KHz, Vrms | VOLTAGE RATIO(V)<br>f= 20KHz | DCR MAX.<br>AT 25°C |
|----------------------------------|-------------------------------|---------------------------------|------------------------------|---------------------|
| 1,2,3,4,5,6 -<br>8,9,10,11,12,13 | 23.7uH±5%                     |                                 |                              | 5.5 mΩ              |
|                                  |                               |                                 |                              |                     |
|                                  |                               |                                 |                              |                     |
|                                  |                               |                                 |                              |                     |
|                                  |                               |                                 |                              |                     |

HI-POT TEST : (AT 10 mA, 2 SEC)

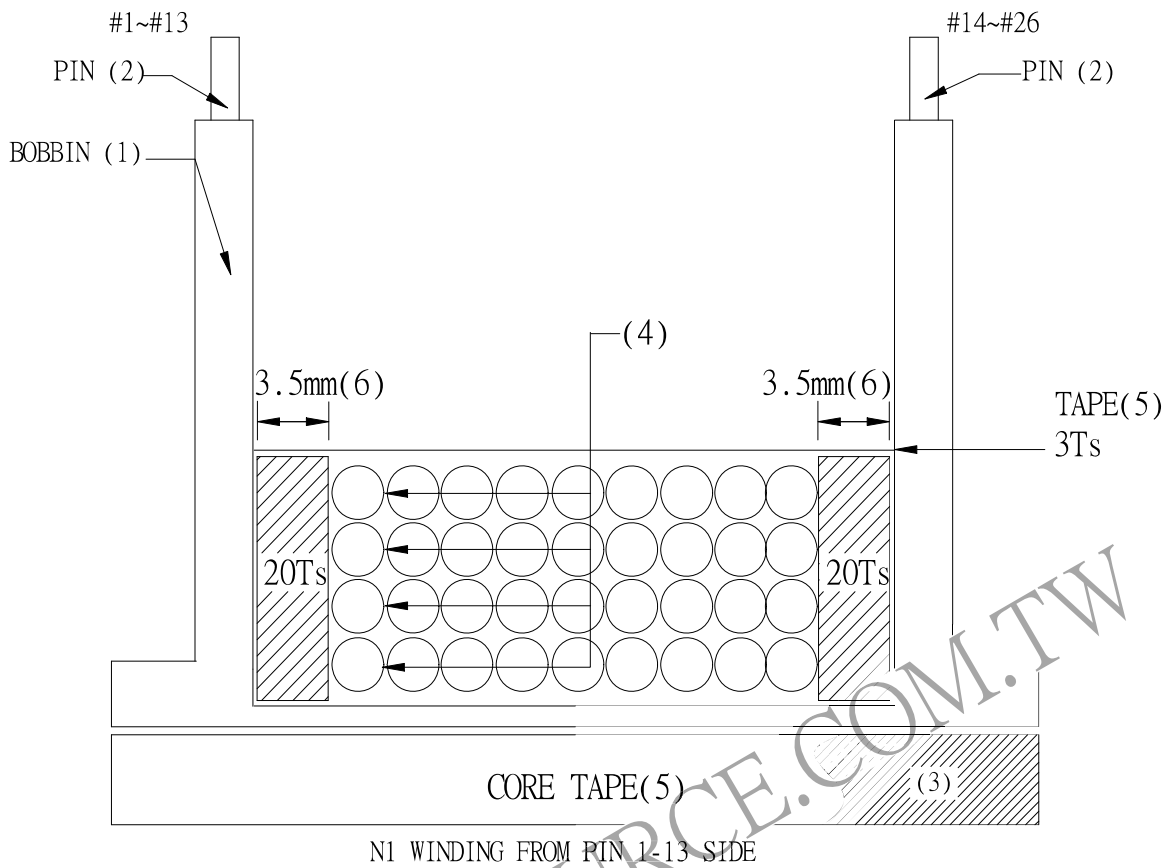
N1 TO CORE 2400 VAC

INSULATION RESISTANCE: (AT DC 500V)

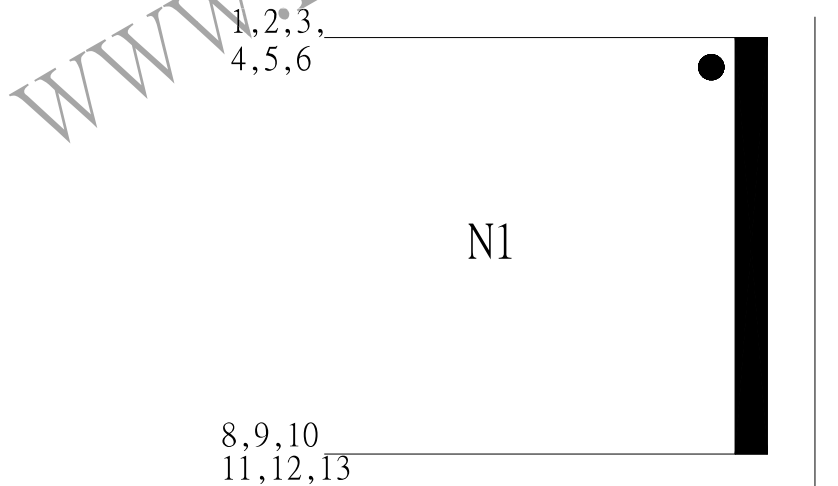
N1 TO CORE 100 MΩ MIN.

| REPORT BY | CHECK BY | APPROVED BY | CUSTOMER :          | DATE       |
|-----------|----------|-------------|---------------------|------------|
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#### 4. WINDING SEQUENCE :



#### 5. SCHEMATIC :



|           |          |             |                     |         |       |
|-----------|----------|-------------|---------------------|---------|-------|
| REPORT BY | CHECK BY | APPROVED BY | CUSTOMER :          | DATE    |       |
|           |          |             | PART NO : 54P-15061 | REV NO. |       |
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