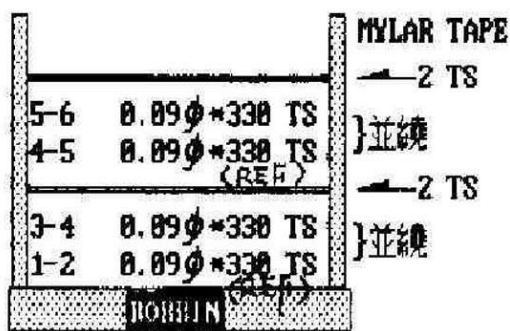
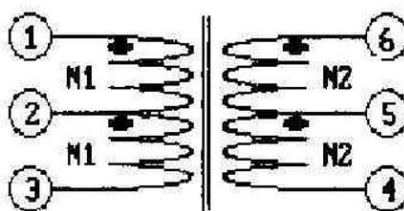
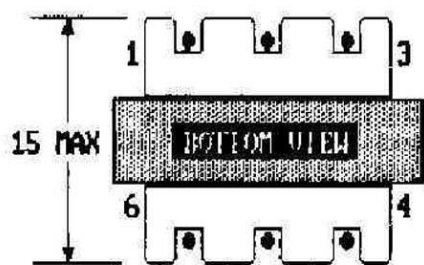
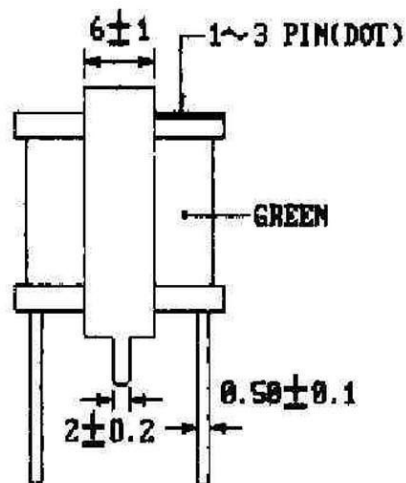
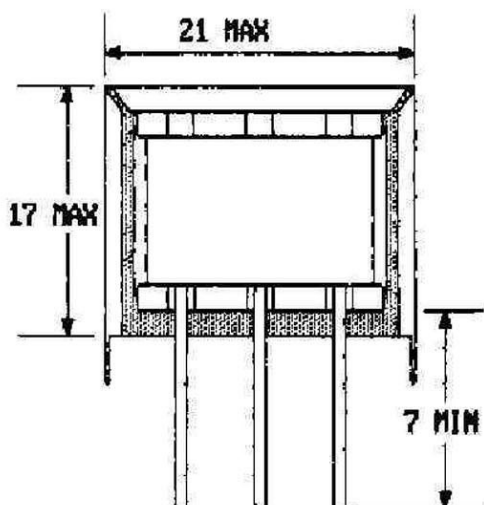


# TRS1/1



### 3. ELECTRICAL CHARACTERISTIC :

#### 3-1. IMPEDANCE : @ 1 KHZ/0.25 VRMS.

1-3 : 600 OHM (LOAD)

4-6 : 600 OHM  $\pm$  10 %

#### 3-2. D.C. RESISTANCE :

1-3 : 50 OHM  $\pm$  10 %

4-6 : 60 OHM  $\pm$  10 %

#### 3-3. HI POT TEST :

WINDING TO WINDING : AC 500 V 3 mA, FOR ONE MINUTE.

WINDING TO CORE : AC 250 V 3 mA, FOR ONE MINUTE.

#### 3-4. INSULATION RESISTANCE :

THE INSULATING RESISTANCE BETWEEN COIL TO COIL AND COIL TO CORE MEASURED BY DC 500 V

INSULATION RESISTANCE METER SHOULD BE OVER 100 MOHMS.

### 4. ENVIRONMENTAL/PHYSICAL:

#### 4-1. TEMP. RANGE : $-20^{\circ}\text{C} \sim 80^{\circ}\text{C}$ (AMBIENT TEMP).

#### 4-2. HUMIDITY :

AT  $40 \pm 2^{\circ}\text{C}$  90~95 % RH. PUT THE TEST MATERIAL IN A CONSTANT & HUMIDITY TANK

FOR  $96 \pm 4$  HOURS, AND THEN TAKE OUT TO PUT IT IN A ROOM OF NORMAL TEMP. &

HUMIDITY WIPING AWAY THE DROPS OF WATER. WHEN TESTING FOR ONE HOUR, SHOULD MEET

THE REQUIREMENTS OF ITEM 3-3 & 3-4 AND THERE SHALL NOT BE ANY ABNORMALITY.

#### 4-3. HIGH TEMP :

AT  $80 \pm 2^{\circ}\text{C}$  IN A CONSTANT TEMP. TAKE FOR 24 HOURS, AND THEN TAKE OUT TO FOR

ONE HOUR BEFORE TESTING, SHOULD MEET THE REQUIREMENTS OF ITEM 3-3 & 3-4

THERE SHALL NOT BE ANY ABNORMALITY.