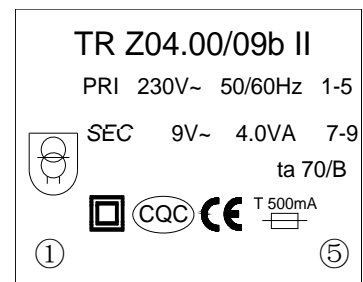
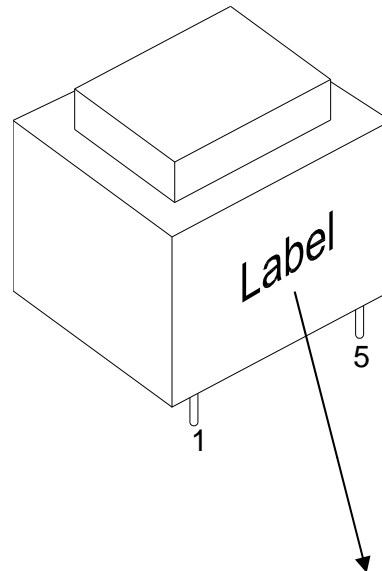
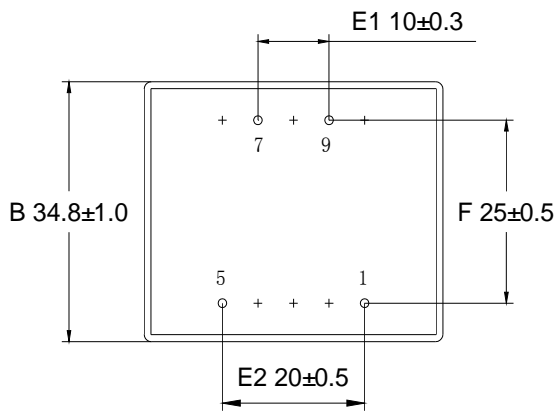
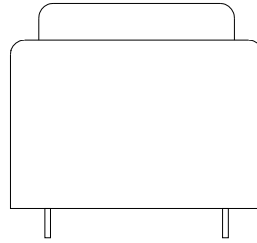
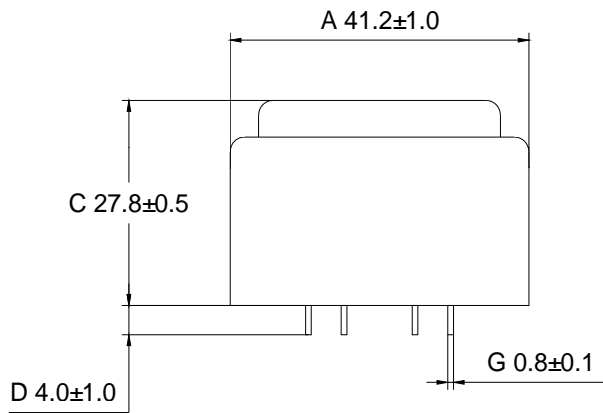


# TR Z04.00/09b II

## 1. Physical Dimension (UNIT: mm)



# TR Z04.00/09b II

1、SAFETY STANDARD: EN61558      CORE SIZE: EI-38

2、ELECTRICAL PERFORMANCE:

2-1. PRIMARY RATED VOLTAGE  $\lambda$ : AC 230 V / 50 Hz

EXCITING CURRENT (I): 25 mA MAX.

2-2. SECONDARY RATED VOLTAGE AND CURRENT:

	UNLOAD VOLTAGE (I)	LOADING VOLTAGE	RATED CURRENT	DC RESISTANCE T=25°C
P: 1--5				1380 $\Omega$ MAX
S: 7--9	12.6VAC MAX	9VAC $\pm$ 10%	444mA	5 $\Omega$ MAX

3、INSULATION RESISTANCE TEST:

500V DC 100M $\Omega$  min. FOR 1 MIN. (PRODUCTION LINE FOR 2S.) (PRI.-SEC. & PRI.-CORE)

500VDC/1, 100M $\Omega$

4、HI-POT TEST(S):

SHALL WITHSTAND WITHOUT BREAKDOWN

AC 3.75 KV FOR 1 MIN. OR AC 4.2 KV FOR 1S. (PRI.-SEC. & PRI.-CORE.)

(CUT-OFF CURRENT 1 mA)

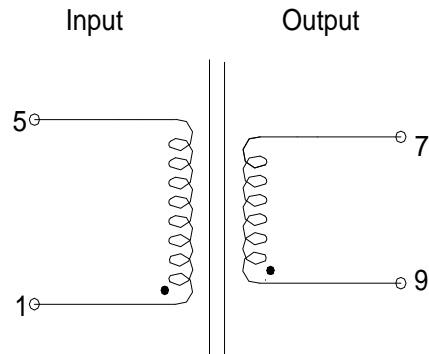
3.75 1 4.2 1; (1mA)

5、TEMPERATURE RISE TEST: (Ta=25°C INPUT 230V 50Hz)

PRI. & SEC. WINDING'S TEMPERATURE RISE 45°C MAX. AT RATED LOAD. (RESISTANCE METHOD)

25°C, 45°C

6、ELECTRICAL SCHEMATIC:



7、MAJOR MEASUREMENT FACILITIES:

A、DC-RESISTANCE METER: TH2512B

B、VOLTMETER: GDW4033A

C、AMPEREMETER: GDW4033A

D、TURN RATIO DETECTOR: YG-108R

E、HI-POT TESTER: CS5603

F、INSULATION-RESISTANCE METER: CS5603

G、MILIVOLTMETER: FLUCK 287

H、MULTI-FUNCTION OSCILLOSCOPE: DS-8608A

✓
✓
✓
✓
✓
✓

8、THE ABOVE-MENTIONED MEASUREMENT IS BASED ON THE BEGINNING OF AMBIENT TEMPERATURE.

9、manufacturer specified fuse must be supply and connected by customer (could be on secondary circuit refer to datas)

10、Net Weight: 151 g/PCS