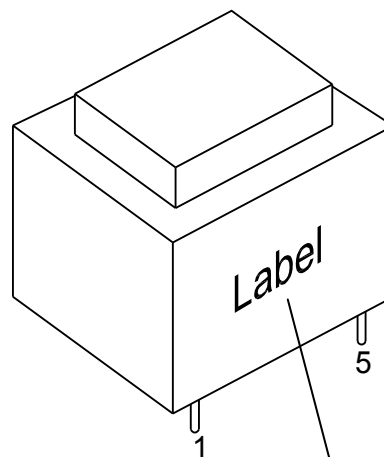
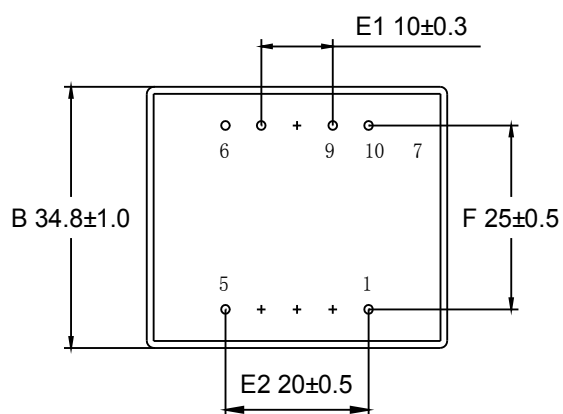
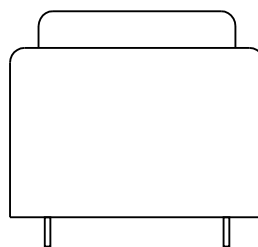
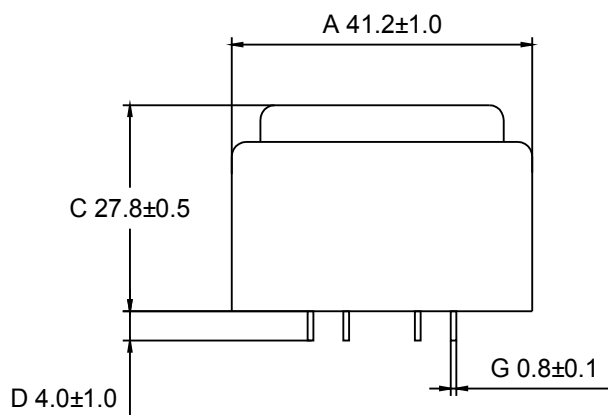


TR Z04.00/2x12b II

1. Physical Dimension (UNIT: mm)



μ's
MICROS

TR Z04.00/2x12b II

PRI	230V~	50/60Hz	1-5
SEC	12V~	2.0VA	6-7
	12V~	2.0VA	9-10

ta 70/B

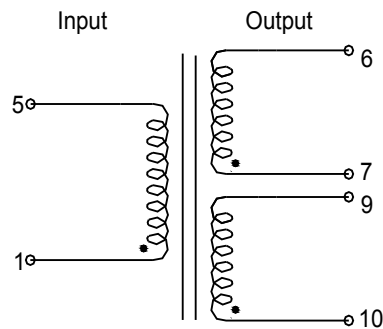
① ⑤

TR Z04.00/2x12b II

1. SAFETY STANDARD: EN61558 CORE SIZE: EI-38
2. ELECTRICAL PERFORMANCE:
 - 2-1. PRIMARY RATED VOLTAGE: AC 230 V / 50 Hz
 EXCITING CURRENT: 18 mA MAX. LOSS POWER: 0.9 W MAX.
 - 2-2. SECONDARY RATED VOLTAGE AND CURRENT:

	UNLOAD VOLTAGE	LOADING VOLTAGE	RATED CURRENT	DC RESISTANCE
P: 1--5				1060 Ω ± 10%
S1: 6--7	16.8VAC Max	12VAC ± 10%	167mA	16 Ω ± 20%
S2: 9--10	16.8VAC Max	12VAC ± 10%	167mA	13.7 Ω ± 20%

3. INSULATION RESISTANCE TEST:
500V DC 100MΩ min. FOR 1 MIN. (PRODUCTION LINE FOR 2S.) (PRI-SEC. & PRI.-CORE)
4. HI-POT TEST:
 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)
5. TEMPERATURE RISE TEST: (Ta=25°C INPUT 230V 50Hz)
 PRI. & SEC. WINDING'S TEMPERATURE RISE 45°C MAX. AT RATED LOAD. (RESISTANCE METHOD)
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. MILLIVOLTMETER: 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: 152 g/PCS