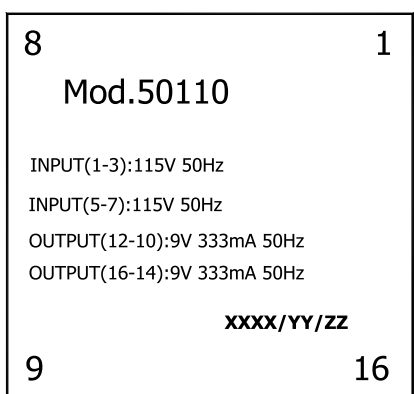
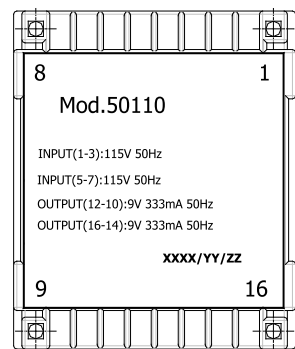
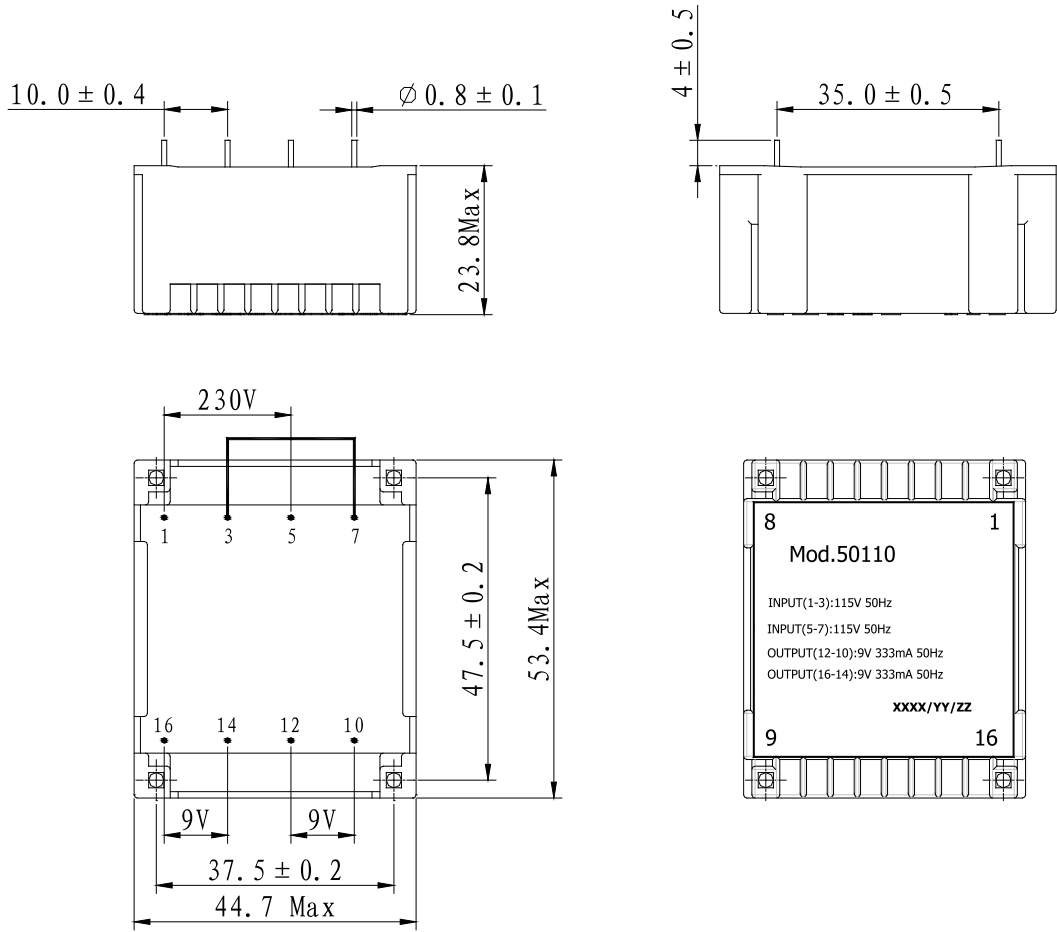


Type: <u>SR-UI30</u>	Date: Oct. 21, 2010
Description: Encapsulated Transformer	Prepared By:
Revision:	Checked By :

1. Physical Dimension:



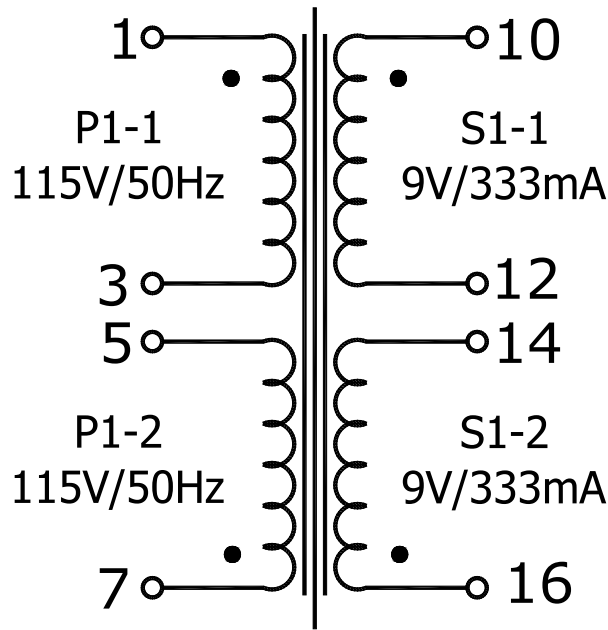
Marking demensions: 41*40mm



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2. Electrical Schematic:



3. Winding Information:

Item	Material	Start	Finish
P1-1	Enameled Copper Wire,3UEW	1	3
P1-2	Enameled Copper Wire,3UEW	5	7
S1-1	Enameled Copper Wire,2UEW	14	16
S1-2	Enameled Copper Wire,2UEW	10	12

4. Temperature Characteristics:

Storage ambient temperature: -20°C ~ +80°C.

Operating ambient temperature: -10°C ~ +70°C.

Thermal Class : B.

5. Electrical characteristics:

Noload Current I_0 (input 230V/50Hz)	Pin1-3 和 Pin5-7 串联	30mA max
load Current I_1 (input 230V/50Hz)	Pin1-3 和 Pin5-7 串联	45mA max (I=333mA)
Output No load Voltage V_{01}	Pin10-12	12.5V max
Output Load Voltage V_{L1}	Pin10-12	9.0V min
Output No load Voltage V_{02}	Pin14-16	12.5V max
Output Load Voltage V_{L2}	Pin14-16	9.0V min
Dielectric Strength	P-S	4000V/50Hz/5mA /2s



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