

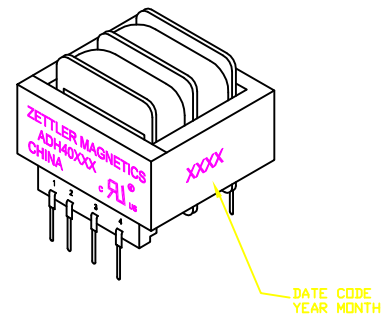
TRANSFORMER, POWER, PCB 6.0VA
DUAL 115/230V PRIMARIES AND DUAL SECONDARIES

1. ELECTRICAL SPECIFICATIONS:

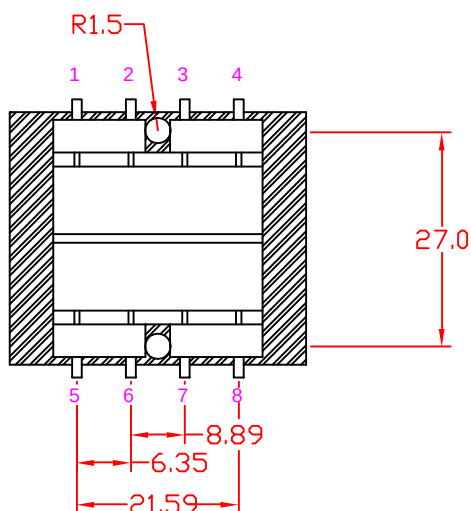
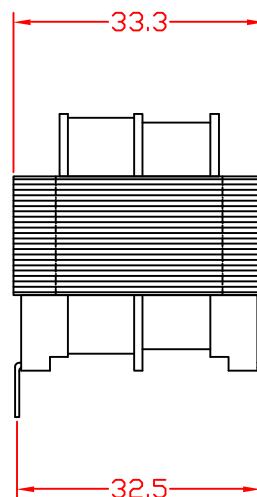
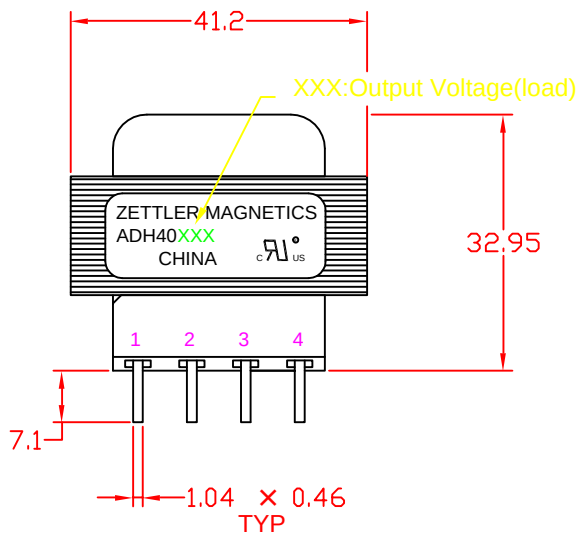
- A. Maximum Power: 6.0VA
- B. Input Voltage and Frequency: 115/230V± 10% @ 50/60Hz
- C. Secondary Voltage: See Electrical Table
- D. Temperature Rise: 45° C MAX allowed
- E. Excitation Current: 30 mA MAX
- F. Hi-Pot: 2500Vrms 1 minute @ Pri. to Sec.
1500Vrms 1 minute @ Pri. to Core
1500Vrms 1 minute @ Sec. to Core

G. Safety:

Insulation System ZM-130-5, Class B, UL File No.E177235
UL506, General Purpose, US and Canada, File No.E177998



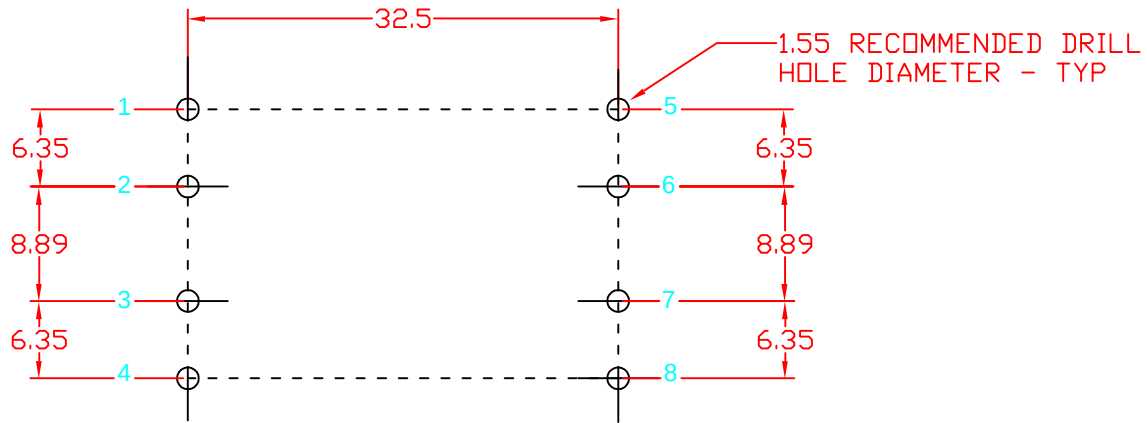
2. MECHANICAL SPECIFICATIONS:



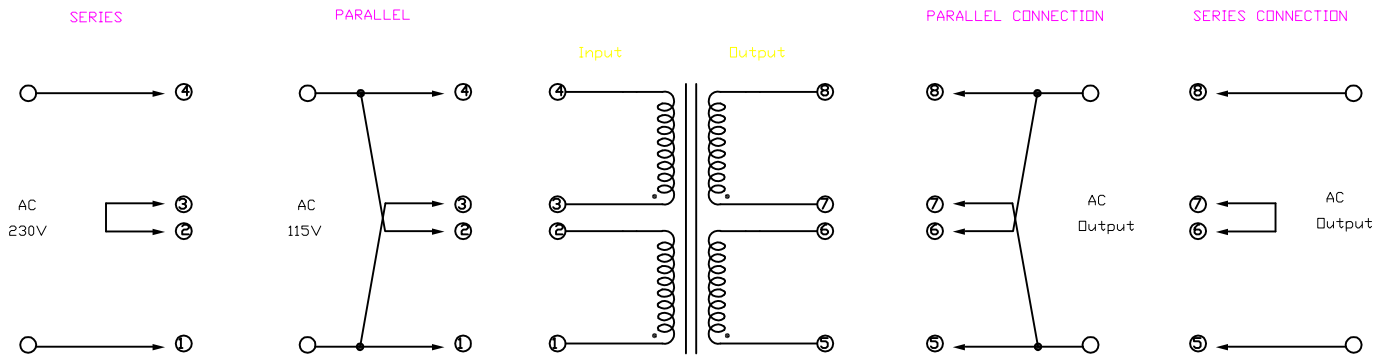
REV.	DESCRIPTION	DRAWN	DATE(M/D/Y)
A	CREATED DRAWING	ZHENG	June 17,2002
B/0	MODIFY LENGTHS OF THE PIN,ADD THE HIGH OF THE CENTER BOBBIN WALL	ye	June 12,2006

TOLERANCE		SCALE NOT 1:1	UNIT mm	DATE (M/D/Y)	MODEL DESCRIPTION	
X	±0.3	DRAWN	ye	June 12,2006	XIAMEN ZETTLER TITLE ADH400 SERIES PCD	MATERIAL Class B 130° C
X.X	±0.2	CHECKED				MODEL:
X.XX	±0.1	QC				ADH400 SERIES
THICKNESS	/	APPROVED				
REV.	B/0	E:\ACAD\ADH400SERIES\ADH400SERIESPCD			SHEET: 1 OF 2	

3. MOUNTING FOOTPRINT:



4. SCHEMATIC DIAGRAM:



5. ELECTRICAL TABLE:

INPUT	SERIES / PARALLEL			
OUTPUT	PARALLEL CONNECTION		SERIES CONNECTION	
PART NO.	AC VOLTS	RMS AMPS	AC VOLTS	RMS AMPS
ADH40010	5V	1.2A	10V	0.6A
ADH40012	6.3V	1.0A	12.6V	0.5A
ADH40016	8V	0.8A	16V	0.4A
ADH40020	10V	0.6A	20V	0.3A
ADH40024	12V	0.5A	24V	0.25A
ADH40028	14V	0.4A	28V	0.2A
ADH40036	18V	0.34A	36V	0.17A
ADH40048	24V	0.25A	48V	0.125A
ADH40056	28V	0.22A	56V	0.11A
ADH40120	60V	0.1A	120V	0.05A

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X	±0.3	DRAWN	ye	June 12,2006	XIAMEN ZETTLER TITLE ADH400 SERIES PCD		MATERIAL Class B 130° C
X.X	±0.2	CHECKED					MODEL:
X.XX	±0.1	QC					ADH400 SERIES
THICKNESS	/	APPROVED					
REV.	B/0	E:\ACAD\ADH400SERIES\ADH400SERIESPCD			SHEET: 2 OF 2		