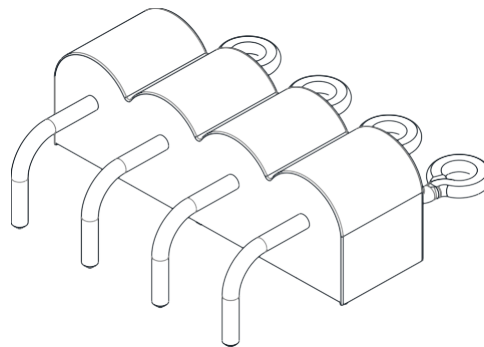
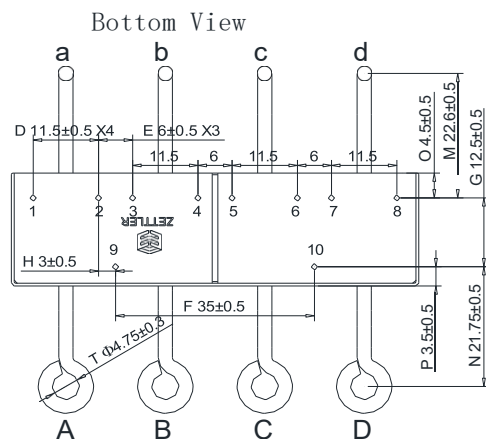
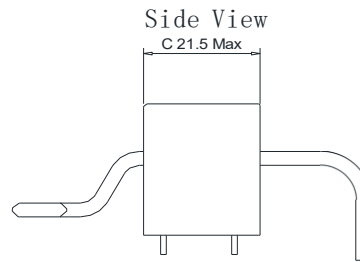
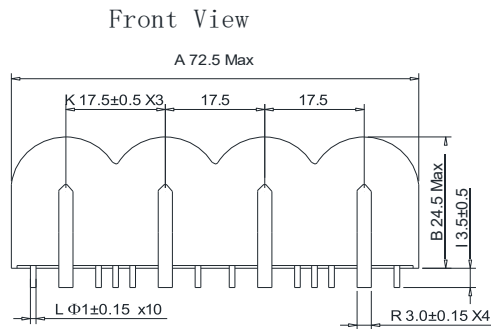


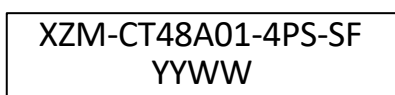
1. OUTLINE DRAWING: (UNIT: mm)



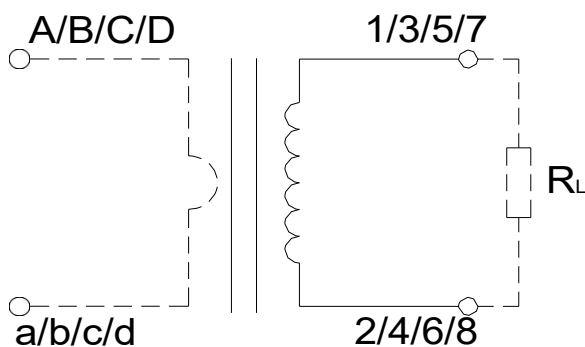
Notes:

- ◆ PCB opening aperture is recommended to be 1.4mm and 3.6.
- ◆ If PIN layout and footprint have slightly deviation, please refer to actual PCB assembly, the ones can be normally inserted into PCB is qualified.
- ◆ The Pin length doesn't include the solder tip.

2. LABEL:

YY:Year
WW:Week

3. SCHEMATIC:



Remark:

The dotted line does not exist,
just to illustrate the principle and
test requirements.

4. ELECTRICAL SPECIFICATION:

TEST TEMPERATURE @25±2℃:

Item	Terminal		Load=10 Ω			
Precision class: 0.2	1--2	Input rated current %, A/B/C/D—a/b/c/d, 50Hz,	5%	20%	100%	120%
	3--4	Input rated current (A), A/B/C/D—a/b/c/d, 50Hz	2.4A	9.6A	48A	57.6A
	5--6	Amplitude error(%)	±0.75%	±0.35%	±0.20%	±0.20%
	7--8	Phase angle error (°)	30' Max	15' Max	10' Max	10' Max
Item	Terminal	Specification	Test condition			
DCR (Ω)	1/3/5/7---2/4/6/8	60Ω Max	Ta=25℃			
Dielectric strength	1/3/5/7---- A/B/C/D	3.5kVac	1mA/50Hz/2s			

5. NOTES FOR USE:

- 1) Insulation Class: Class B
- 2) RoHS compliant directive 2011/65/EU(RoHS 2011/65/EU)
- 3) Operating Temperature range: -40℃ to +85℃(Temperature rise included)
- 4) Storage temperature range: -40° to +85℃
- 5) Resistance to solder heat: +260±5℃, 3-8Sec
- 6) Rated working Frequency: 50~100Hz(sinusoidal)
- 7) Rated current: 48Arms
- 8) Load resistance: ≤10 Ω
- 9) Turns Ratio: 1:1000