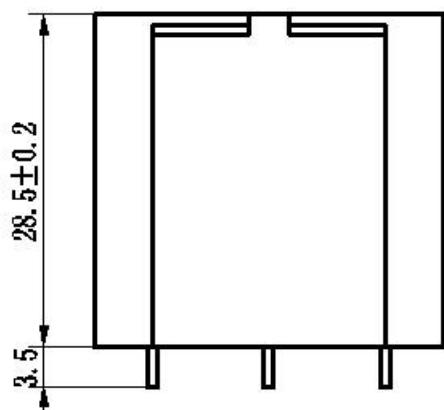


# ZM-RPT series Voltage Transformer

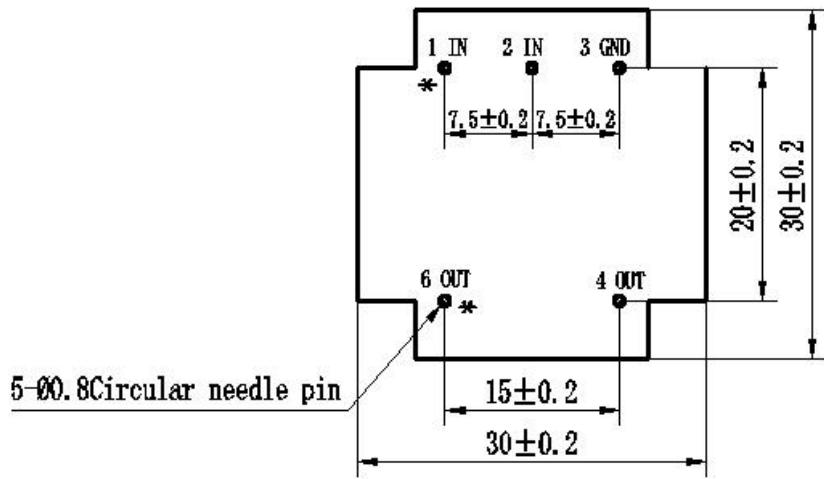
High accuracy, good consistency, no power supply, high reliability, for power measurement

## Structural parameter:



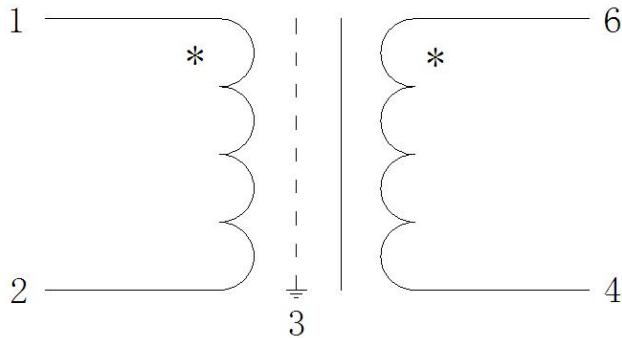
\* Same Polarity

**Front view**



**Bottom view**

## Circuit schematic:



## The main technical parameters:

Model	Rated input voltage (V)	Rated output voltage(V)	No-load current of the rated voltage(m A)	Accuracy class	phase angle error	Overload multiples	Compressive strength (V)
ZM-RPT 100V/4.2V	100	4.2	≤0.5	0.2	≤35'	1.3	3000
ZM-RPT 120V/3.53V	100	2.942	≤0.5	0.2	≤35'	1.3	
ZM-RPT 120V/6.36V	100	5.3	≤0.5	0.2	≤35'	1.3	
ZM-RPT 456V/3.53V	380	2.942	≤0.5	0.2	≤35'	1.2	
ZM-RPT 456V/6.36V	380	5.3	≤0.5	0.2	≤35'	1.2	

Note: This series of transformers is anti-surge, small remanence, and high reliability, suitable for timely input 220V 100V not bad. The models in above table are commonly used, if requiring different ratio, we can re-design and re-produce.