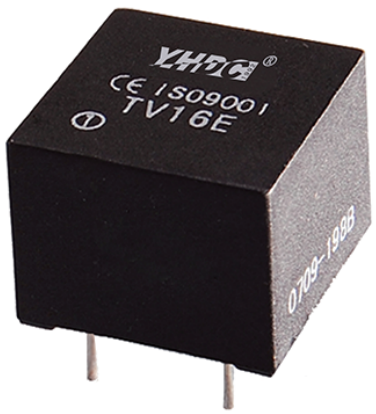
Model:TV16E

Characteristics:

Current type voltage transformer. Power to be measured works with current–limiting resistance. Adopt permalloy core, epoxy resin encapsulated, PCB welding, mounting height 14mm.



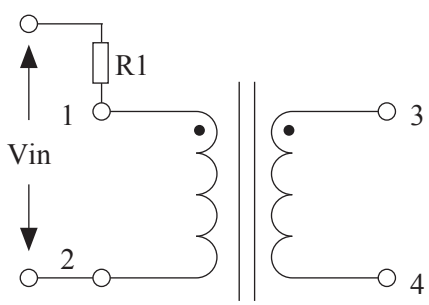
Technical index:

Mounting type：PCB mounting
Material of the core：Permalloy
Flame resistance：UL94-V0
Operating temperature：-35℃～+85℃
Storage temperature：-45℃～+95℃
Frequency range：20Hz-20KHz
Dielectric strength：3.5KV 50Hz 1min

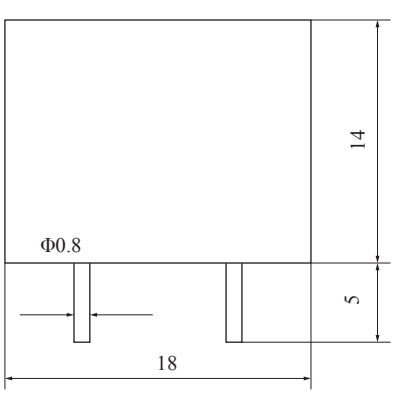
Electrical parameters:

Primary Max. working current	2	mA
Max. input	250	V
Secondary output current	2	mA
Turns ratio	2000：2000	
Accuracy	±1	%
Linearity	0.1	%
Phase difference	≤30’	
Max.sampling resistance	400	Ω
Weight	12.4	g

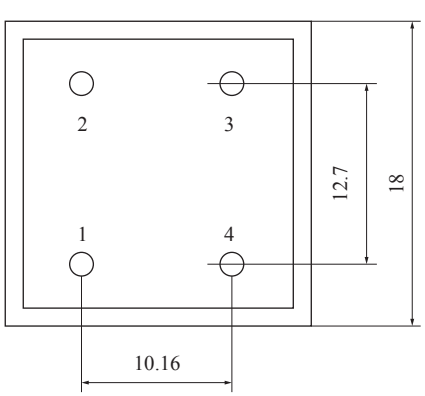
Schematic diagram:



Dimensions（in mm）:



Front view



Bottom view