

## Model:D432-311

### characteristics:

It is used to drive IGBT and transmit signal isolation.

### Technical indicators:

Installation method: PCB

Flame resistance: UL94-V0

Operating temperature:  $-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$

Storage temperature:  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Frequency range: 50KHz $\sim$ 200KHz

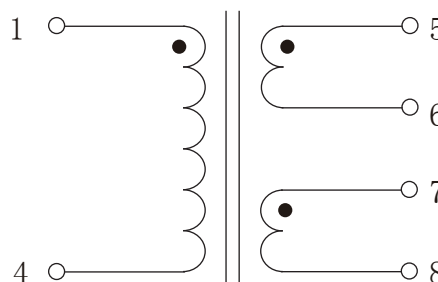
Dielectric strength: 1.5KV 50Hz 1min



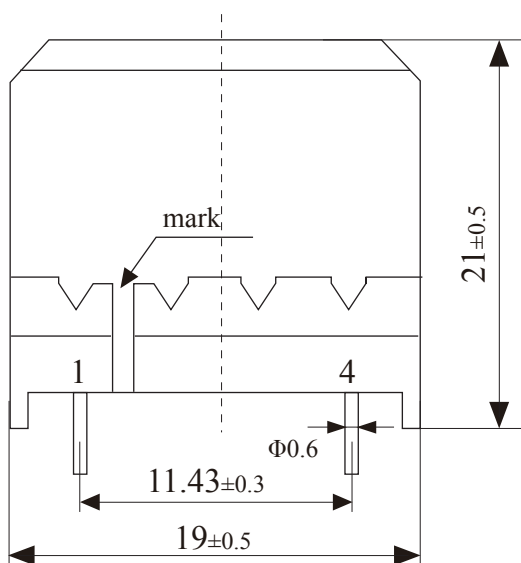
### Electrical parameters:

Vout microsecond integral	150	$\mu\text{Vs}$
Pulse width (D=1:2)	5	$\mu\text{s}$
Ratio	3 : 1 : 1	
Input amplitude	30	V
Output amplitude	$\geq 8$	V
Load impedance	100	$\Omega$
Leading edge time	$\leq 400$	ns
Main circuit operating voltage	380	V
Weight		g

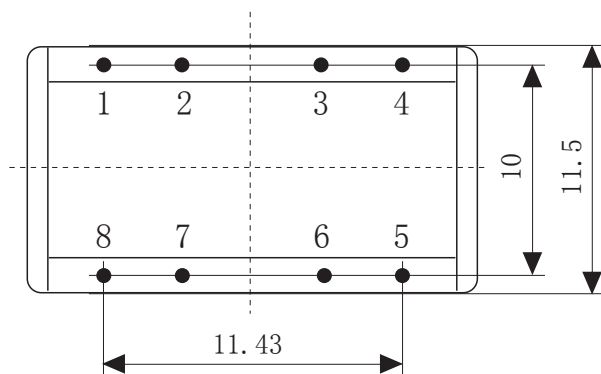
### Connection diagram:



### Dimensions (in mm) :



Front View



Bottom View