

Model:D5191-101

characteristics:

It is used to drive IGBT,MOS pipe and transmit high-frequency signal isolation.

Technical indicators:

Installation method: PCB

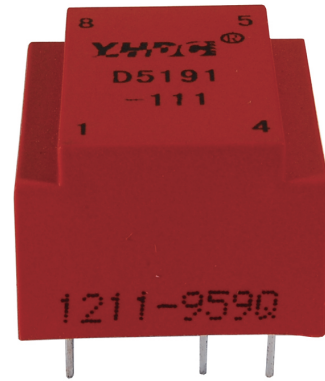
Flame resistance: UL94-V0

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

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

Frequency range: 15KHz \sim 200KHz

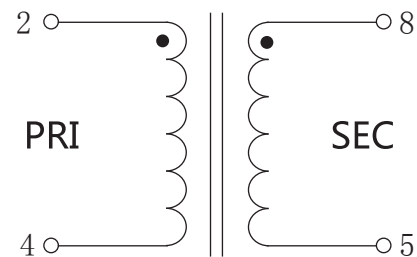
Dielectric strength: 3.5KV 50Hz 5s



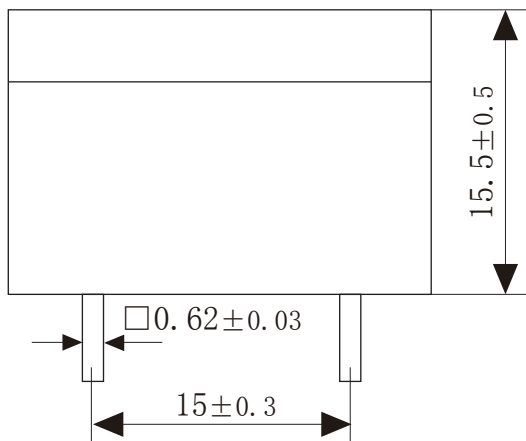
Electrical parameters:

Vout microsecond integral	≥ 450	μVs
Pulse width (D=1:2)	30	μs
Ratio	1 : 1	
Input amplitude	15	V
Output amplitude	≥ 13	V
Load impedance	100	Ω
Leading edge time	≤ 0.5	μs
Main circuit operating voltage	400	V
Weight	18	g

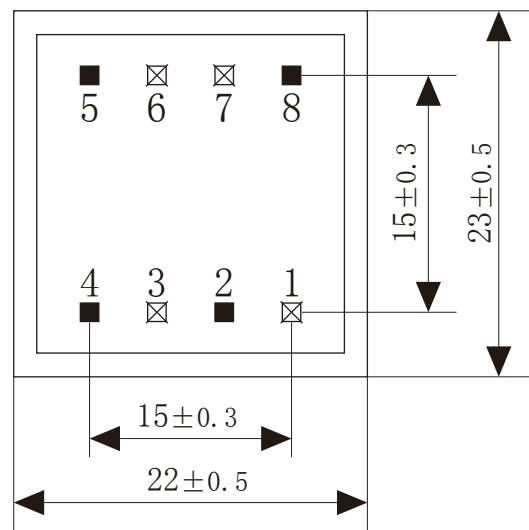
Connection diagram:



Dimensions (in mm) :



Front View



Bottom View