

Model:D4185-301

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: -40°C~+85°C

Storage temperature: : -50°C~+90°C

Frequency range: 10Hz~100KHz

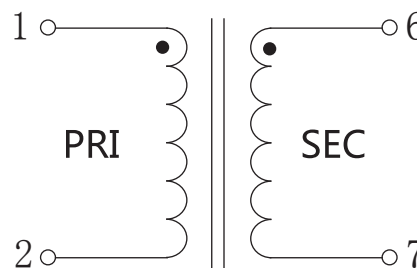
Dielectric strength: 4.5KV 50Hz 2s



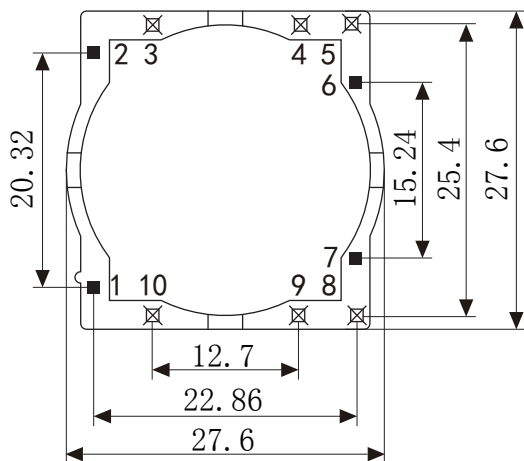
Electrical parameters:

Vout microsecond integral	1000	μvs
Pulse width (D=1:2)	33.3	μs
Ratio	3:1	
Input amplitude	30	V
Output amplitude	8	V
Load impedance	7	Ω
Leading edge time	≤1	μs
Main circuit operating voltage	500	V
Weight	21	g

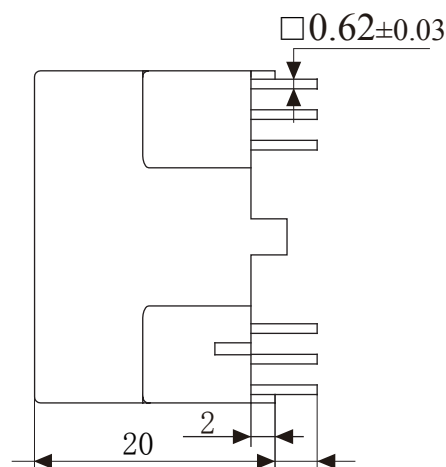
Connection diagram:



Dimensions (in mm) :



Bottom View



Side View