

Driving Transformer



Model: DX091-1111

Characteristics:

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

Technical Index:

Mounting type: PCB

Fair resistance: with UL94-V0

Operation temperature: $-25^{\circ}\text{C} \sim +70^{\circ}\text{C}$

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

Work frequency: $\geq 200\text{KHz}$

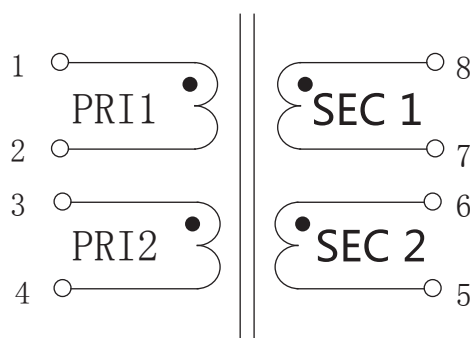
Dielectric strength: 5KV 50Hz 1min 5mA



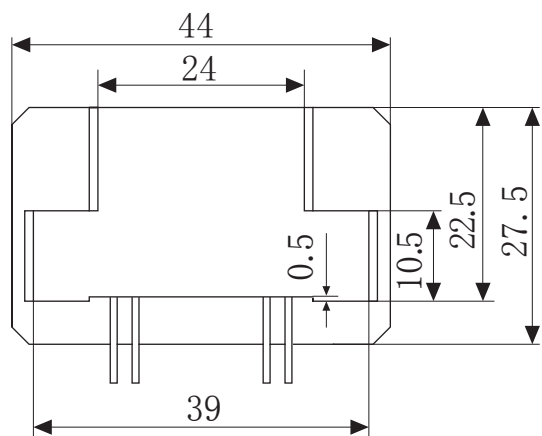
Technical Parameters table:

Vout microsecond integral	12	μVs
Pulse width (D=1:2)	1	μs
Ratio	1:1:1:1	
Input amplitude	12	V
Output amplitude	10	V
Load impedance	100	Ω
Leading edge time	0.2	μs
Main circuit operating voltage	380	V
Weight		g

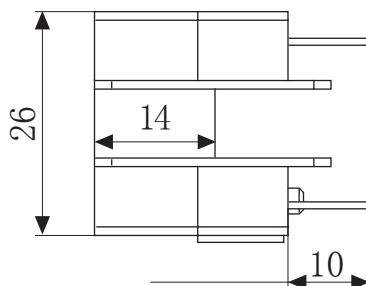
Schematic Diagram:



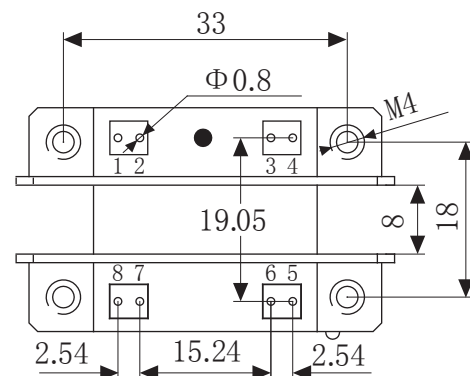
Outline size: (in:mm):



Front view



Side view



Bottom view