

Model: D4021-101/201/301

characteristics:

Applicable for circuit of triggering pulse train

Technical indicators:

Installation method: PCB

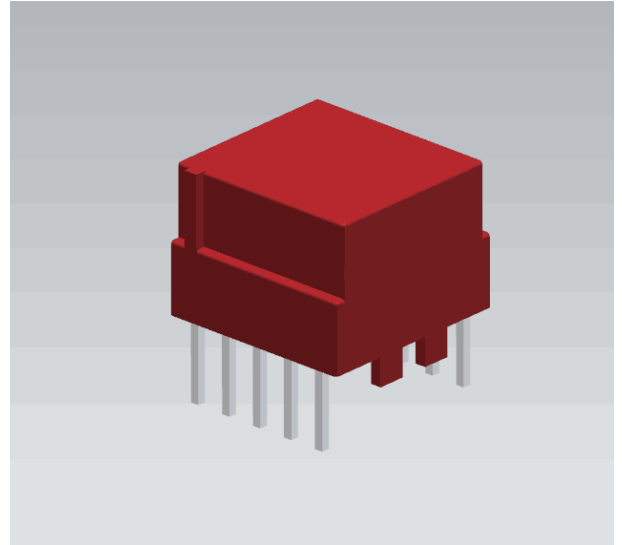
Flame resistance: UL94-V0

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

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

Frequency range: 40KHz \sim 200KHz

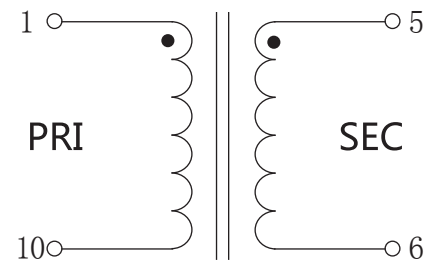
Dielectric strength: 3.1KV 50Hz 2s



Electrical parameters:

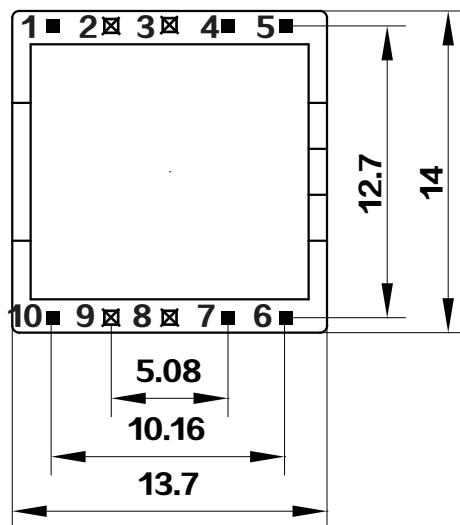
| | | |
|--------------------------------|----------------------------------|----------------|
| Vout microsecond integral | 120 | μVs |
| Pulse width (D=1:2) | 8/6/4 | μs |
| Ratio | 1:1/2:1/3:1 | |
| Input amplitude | 15/20/30 | V |
| Output amplitude | $\geq 13 / \geq 8.8 / \geq 8.8$ | V |
| Load impedance | 100 | Ω |
| Leading edge time | $\leq 0.1 / \leq 0.2 / \leq 0.2$ | μs |
| Main circuit operating voltage | 380 | V |
| Weight | | g |

Connection diagram:

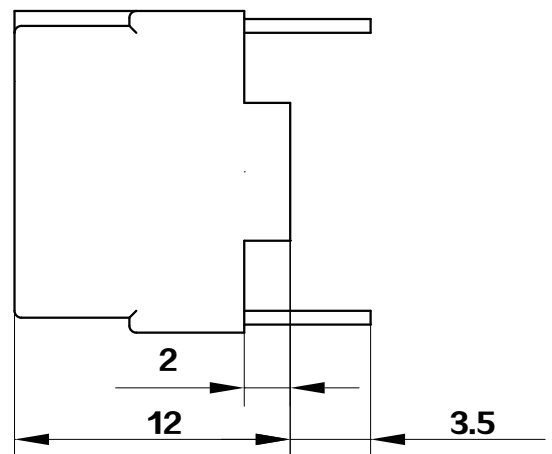


pin 4, 7 are null.

Dimensions (in mm) :



Front View



Bottom View