

# Universal SCR Trigger Transformer



Model:KMB-0021

## characteristics:

It uses EI high quality silicon steel sheet.The installation height is 25.5mm.applicable for triggering single or double narrow pulse SCR below 100A.

## Technical indicators:

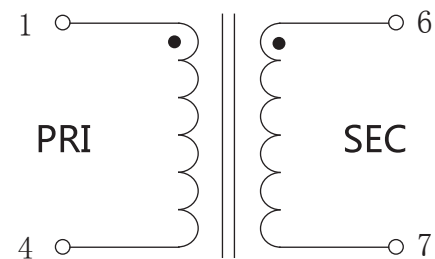
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: -20°C~+50°C
- Storage temperature: -40°C~+85°C
- Frequency range: 50Hz~1KHz
- Dielectric strength: 3KV 50Hz 1min



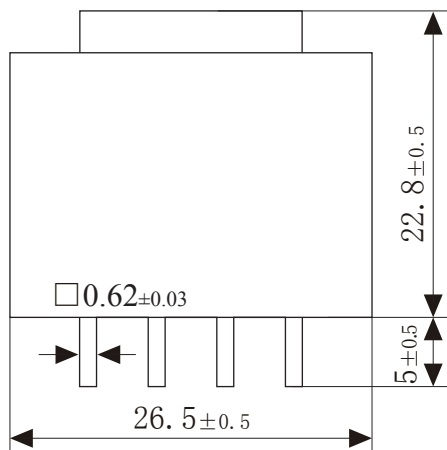
## Electrical parameters:

Vout microsecond integral	9000	μvs
Pulse width (D=1:2)	≥600	μs
Ratio	2:1	
Input amplitude	15	V
Output amplitude	≥6.0	V
Load impedance	20	Ω
Leading edge time	≤6	μs
Main circuit operating voltage	380	V
Weight	40	g

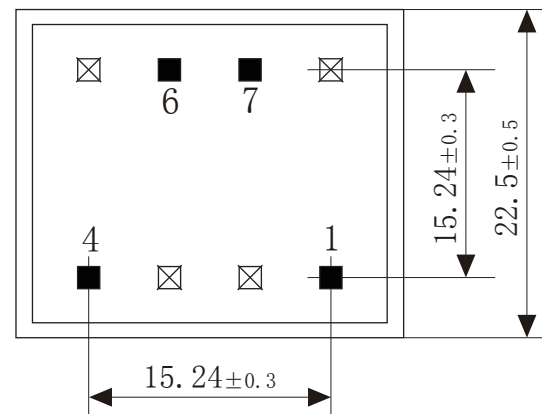
## Connection diagram:



## Dimensions (in mm) :



Front View



Bottom View