

Universal SCR Trigger Transformer



Model:KMB529-311

characteristics:

Applicable for triggering of pulse SCR above 2000A

Technical indicators:

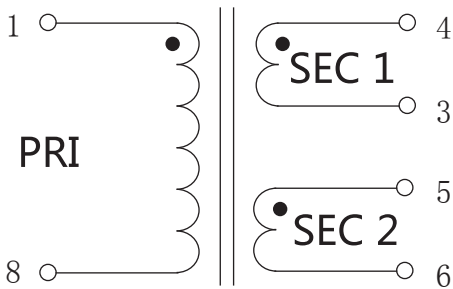
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: -20℃~+50℃
- Storage temperature: -40℃~+85℃
- Frequency range: 1KHz~50KHz
- Dielectric strength: 5KV 50Hz 1min



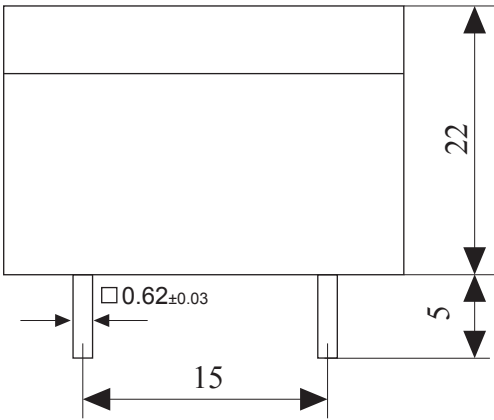
Electrical parameters:

Vout microsecond integral	2400	μvs
Pulse width (D=1:2)	150	μs
Ratio	3 : 1 : 1	
Input amplitude	24	V
Output amplitude	≥6	V
Load impedance	7	Ω
Leading edge time	≤5	μs
Main circuit operating voltage	660	V
Weight	30.3	g

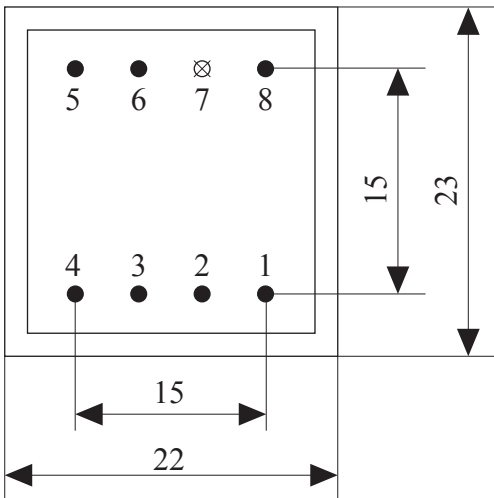
Connection diagram:



Dimensions (in mm) :



Front View



Bottom View