

High Isolated Voltage SCR Trigger Transformer



Model:KMG209-301

characteristics:

Applicable for triggering single or double pulse SCR below 1000A.

Technical indicators:

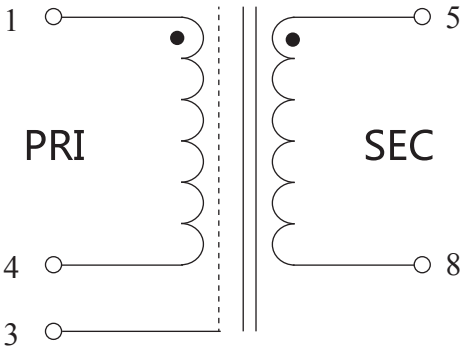
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: -20℃~+50℃
- Storage temperature: -40℃~+85℃
- Frequency range: 1KHz~6KHz
- Dielectric strength: 15KV 50Hz 1min



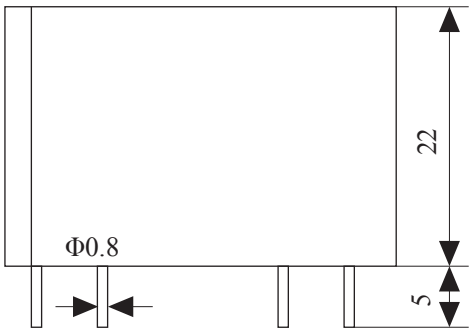
Electrical parameters:

Vout microsecond integral	4800	μvs
Pulse width (D=1:2)	200	μs
Ratio	3 : 1	
Input amplitude	24	V
Output amplitude	≥4	V
Load impedance	7	Ω
Leading edge time	< 10	μs
Main circuit operating voltage	1. 5K	V
Weight		g

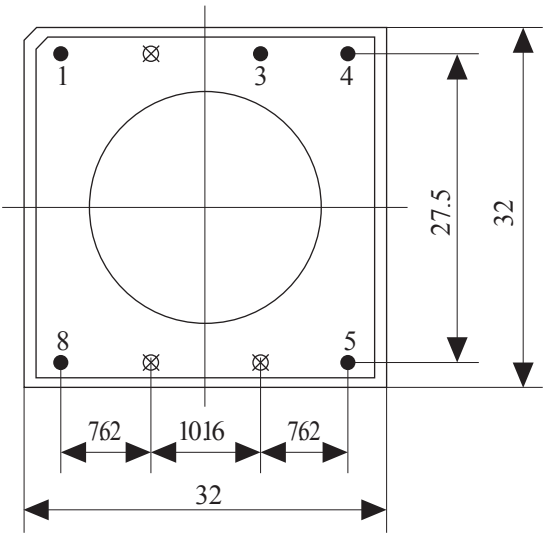
Connection diagram:



Dimensions (in mm) :



Front View



Bottom View