Universal SCR Trigger Transformer

Model:KMB418-201S



characteristics:

Applicable for triggering of pulse train SCR below 2000A

Technical indicators:

Installation method：PCB

Flame resistance：UL94-V0

Operating temperature：-20℃～+50℃

Storage temperature：-40℃～+85℃

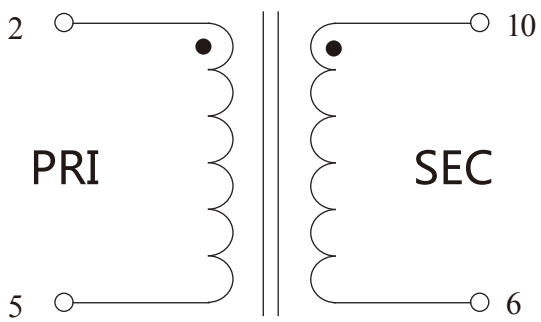
Frequency range：1KHz～50KHz

Dielectric strength：5KV 50Hz 1min

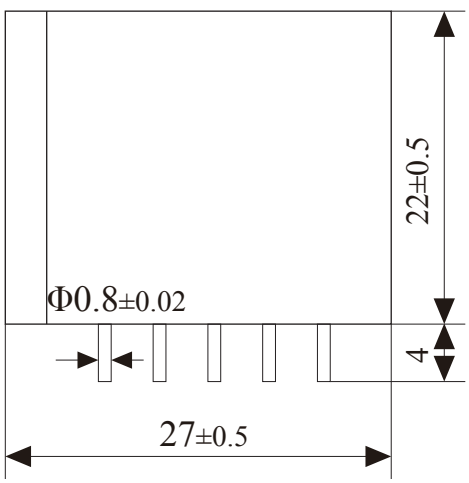
Electrical parameters:

Vout microsecond integral	2250	μvs
Pulse width (D=1:2)	150	μs
Ratio	2:1	
Input amplitude	15	V
Output amplitude	≥6	V
Load impedance	7	Ω
Leading edge time	≤6	μs
Main circuit operating voltage	660	V
Weight	48	g

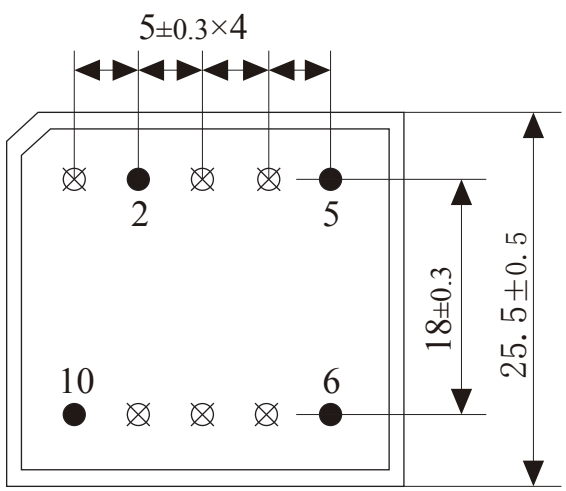
Connection diagram:



Dimensions（in mm）:



Front View



Bottom View