

Universal SCR Trigger Transformer



Model:KMB472-951

characteristics:

It can directly replace foreign similar products.Applicable for triggering of SCR below 100A or IGBT pulse train.

Technical indicators:

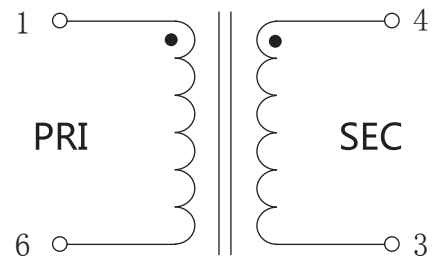
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: -20°C~+50°C
- Storage temperature: -40°C~+85°C
- Frequency range: 1KHz~10KHz
- Dielectric strength: 3.5KV 50Hz 1min



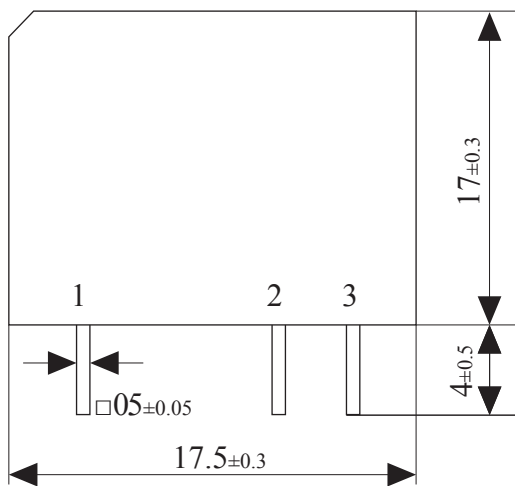
Electrical parameters:

Vout microsecond integral	750	μvs
Pulse width (D=1:2)	50	μs
Ratio	2:1	
Input amplitude	15	V
Output amplitude	≥5.5	V
Load impedance	20	Ω
Leading edge time	≤1	μs
Main circuit operating voltage	440	V
Weight	12	g

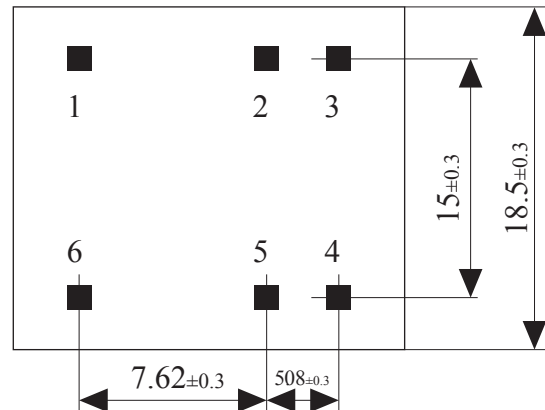
Connection diagram:



Dimensions (in mm) :



Front View



Bottom View