

Characteristics:

Vacuum epoxy encapsulated, EI type high-quality laminated silicon steel, suitable for single pulse or double narrow pulse thyristor trigger below 300A.

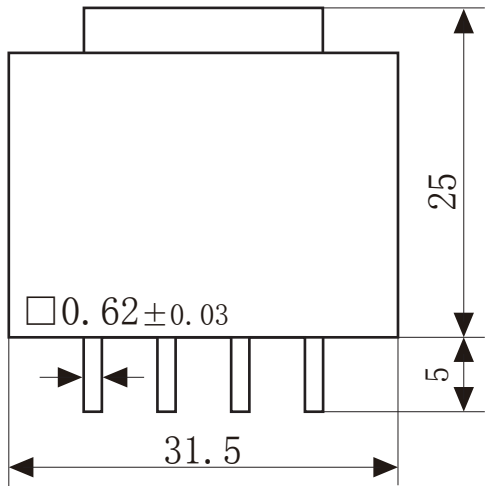
Technical index:

- Mounting type: PCB
- Flame resistance : UL94-V0
- Operation temperature: -20℃ ~+50℃
- Storage temperature: -40℃ ~+85℃
- Work frequency: 50Hz~1000Hz
- Dielectric strength: Pri/Sec 3KV 50Hz 1min
- Sec/Sec 500V 50Hz 1min

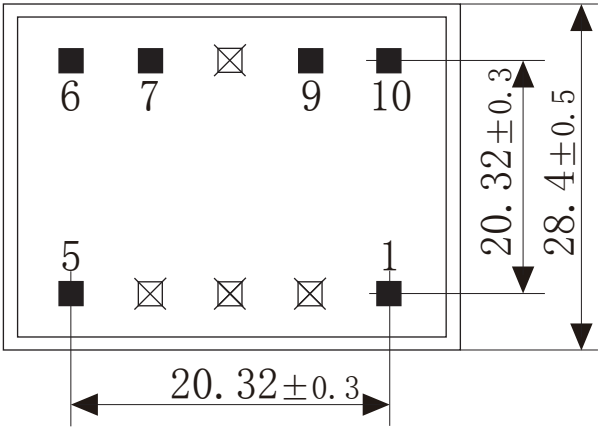
Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Project \ Parameter \ Model	KMB-0111	KMB-0121	KMB-0131	KMB-0112	KMB-0122	KMB-0132	Unit
Vout microsecond integral	8000	15000	24000	8000	15000	24000	μvs
Input pulse amplitude	8	15	24	8	15	24	V
Output pulse amplitude	≥6	≥6	≥6	≥5.5	≥5.5	≥5.5	V
Turns ratio	1:1	2:1	3:1	1:1:1	2:1:1	3:1:1	
Load resistance	20	20	20	20	20	20	Ω
Duty ratio	1:2	1:2	1:2	1:2	1:2	1:2	
Pulse width	1	1	1	1	1	1	μs
Leading edge time	≤10	≤10	≤10	≤10	≤10	≤10	μs
Main circuit operating voltage	380	380	380	380	380	380	V
Weight	66	66	66	66	66	66	g

Dimensions (in mm±0.5) :



Front view



Bottom view

Product picture print for reference only, subject to the actual product



Schematic diagram:

