

Characteristics:

Vacuum epoxy encapsulated, EI type high-quality laminated silicon steel, suitable for single pulse or double narrow pulse thyristor trigger below 500A.

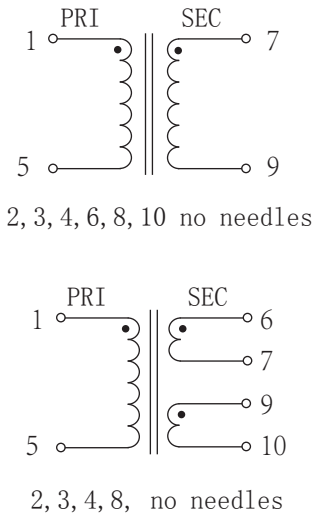
Technical index:

- 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

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



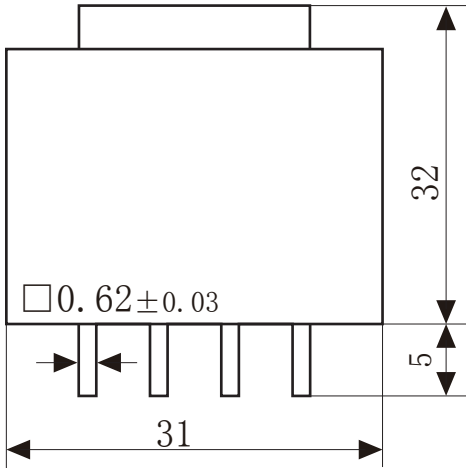
Schematic diagram:



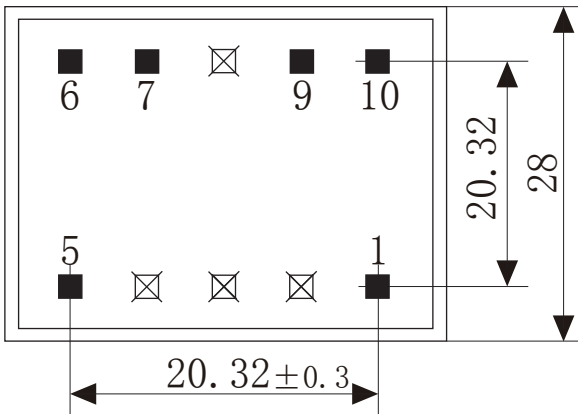
Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Project	Parameter	Model	KMB-0211	KMB-0221	KMB-0231	KMB-0212	KMB-0222	KMB-0232	Unit
	Vout microsecond integral		16000	30000	48000	16000	30000	48000	μvs
	Input pulse amplitude		8	15	24	8	15	24	V
	Output pulse amplitude		≥6.4	≥6.4	≥6.4	≥6	≥6	≥6	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		2	2	2	2	2	2	μs
	Leading edge time		≤15	≤15	≤15	≤15	≤15	≤15	μs
	Main circuit operating voltage		380	380	380	380	380	380	V
	Weight		105	105	105	105	105	105	g

Dimensions (in mm±0.5) :



Front view



Bottom view