

Characteristics:

It uses toroidal core to replace foreign similar products.
It is used to drive SCR,IGBT and signal isolation transmission.

Technical index:

- Mounting type: PCB
- Flame resistance : UL94-V0
- Operation temperature: -20℃ ~+50℃
- Storage temperature: -30℃ ~+85℃
- Work frequency: 10KHz~200KHz
- Dielectric strength: Pri/Sec 1.5KV 50Hz 1min

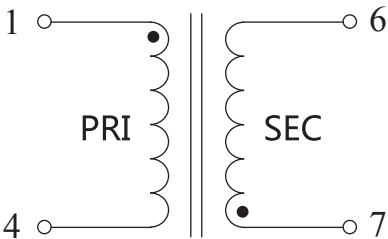
Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Project	Parameter	Model	KMB239	Unit
	Vout microsecond integral		400	μvs
	Input pulse amplitude		8	V
	Output pulse amplitude		≥6.5	V
	Turns ratio		1:1	
	Load resistance		100	Ω
	Duty ratio		1:2	
	Pulse width		50	μs
	Leading edge time		≤4	μs
	Main circuit operating voltage		380	V
	Weight		13.7	g

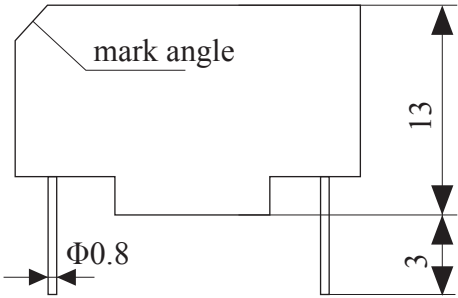
Product picture print for reference only,
subject to the actual product



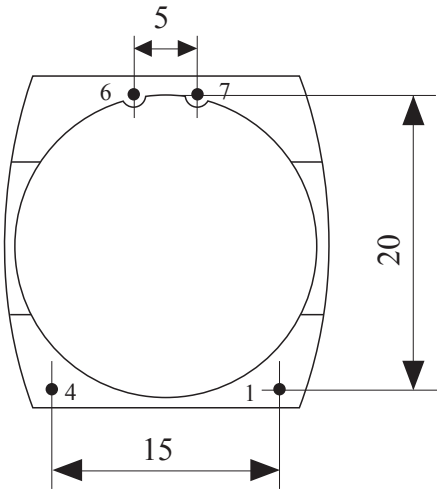
Schematic diagram:



Dimensions (in mm±0.5) :



Front view



Bottom view