

Universal SCR Trigger Transformer



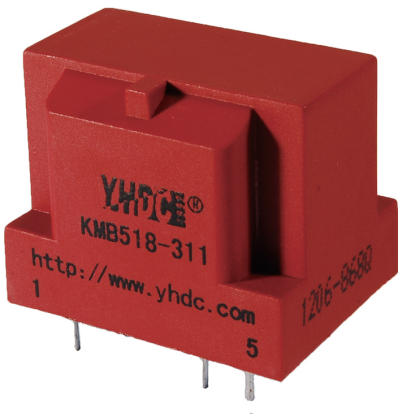
Model:KMB518-311

characteristics:

Applicable for triggering of pulse string SCR below 4000A.

Technical indicators:

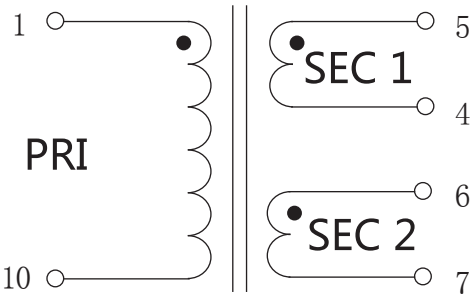
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: -20℃~+50℃
- Storage temperature: -40℃~+85℃
- Frequency range: 1KHz~50KHz
- Dielectric strength: 5KV 50Hz 1min



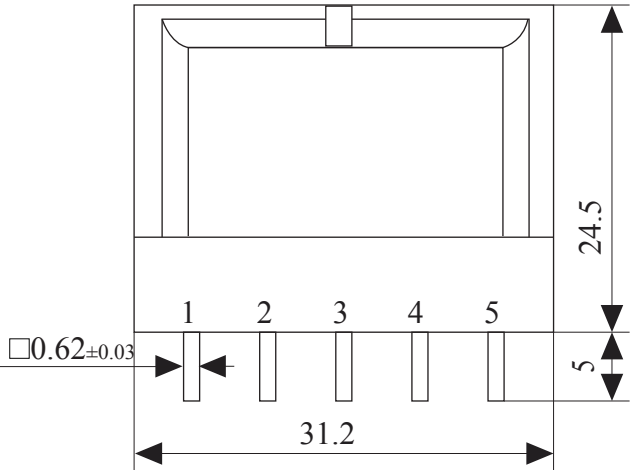
Electrical parameters:

Vout microsecond integral	3600	μvs
Pulse width (D=1:2)	150	μs
Ratio	3:1:1	
Input amplitude	24	V
Output amplitude	≥6.0	V
Load impedance	7	Ω
Leading edge time	≤6	μs
Main circuit operating voltage	660	V
Weight	43	g

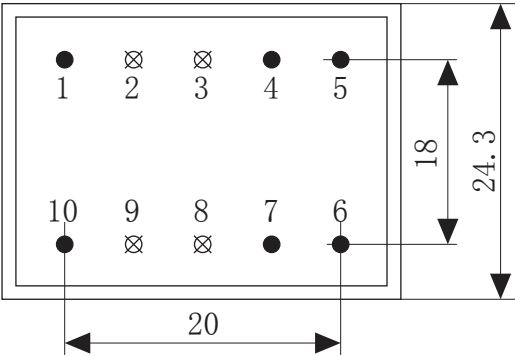
Connection diagram:



Dimensions (in mm) :



Front View



Bottom View