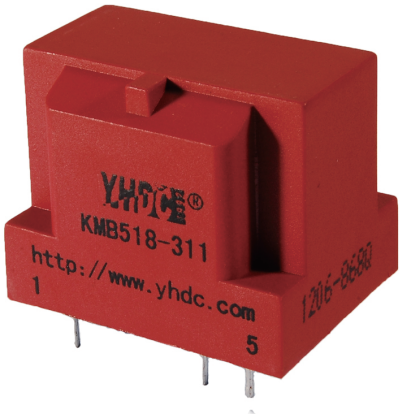
Universal SCR Trigger Transformer

Model:KMB518-301

characteristics:

Applicable for triggering of pulse string SCR below 4000A.



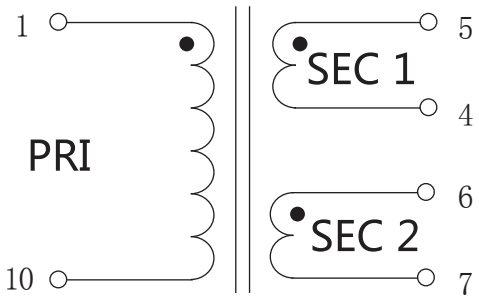
Technical indicators:

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

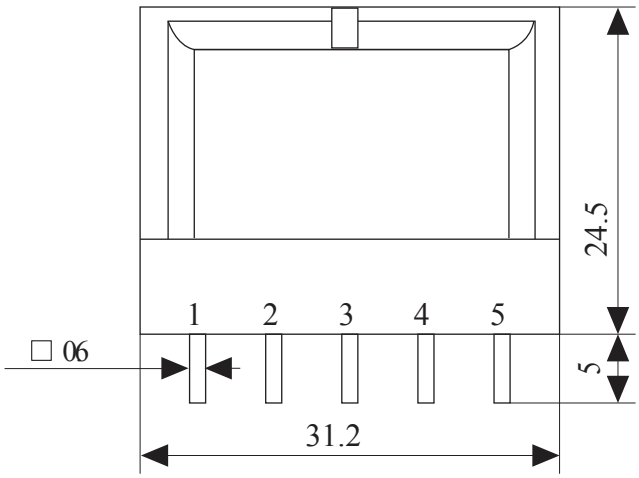
Electrical parameters:

Vout microsecond integral	2250	μvs
Pulse width (D=1:2)	150	μs
Ratio	2:1:1	
Input amplitude	15	V
Output amplitude	≥6.0	V
Load impedance	7	Ω
Leading edge time	≤6	μs
Main circuit operating voltage	660	V
Weight	43	g

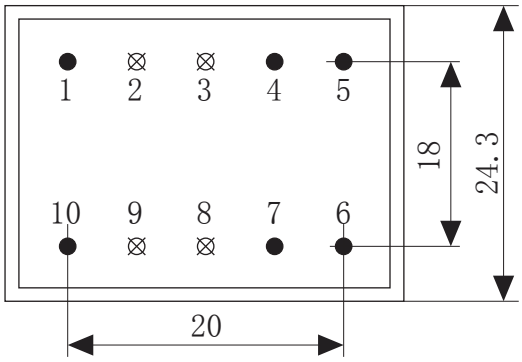
Connection diagram:



Dimensions（in mm）:



Front View



Bottom View