Universal SCR Trigger Transformer

Model:KMB419-301S



characteristics:

Electrical parameters are same with foreign similar products.

Applicable for triggering of pulse string SCR below 1000A.

Technical indicators:

Installation method：PCB

Flame resistance：UL94-V0

Operating temperature：-20℃～+50℃

Storage temperature：-40℃～+85℃

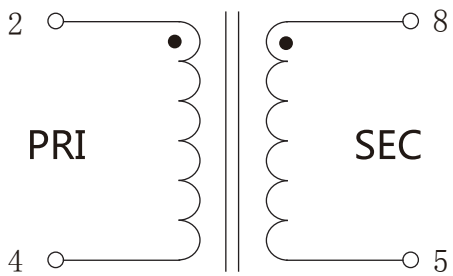
Frequency range：1KHz～50KHz

Dielectric strength：5KV 50Hz 1min

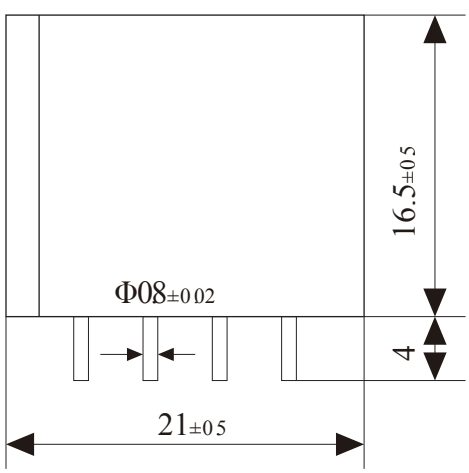
Electrical parameters:

Vout microsecond integral	2400	μvs
Pulse width (D=1:2)	100	μs
Ratio	3:1	
Input amplitude	24	V
Output amplitude	≥5	V
Load impedance	7	Ω
Leading edge time	≤5	μs
Main circuit operating voltage	660	V
Weight	20	g

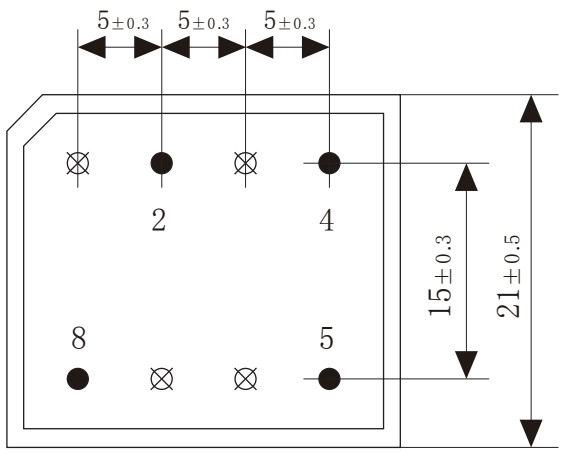
Connection diagram:



Dimensions（in mm）:



Front View



Bottom View