Universal SCR Trigger Transformer

Model:KMB3081-201



characteristics:

Applicable for triggering of single pulse or pulse string SCR over 4000A.

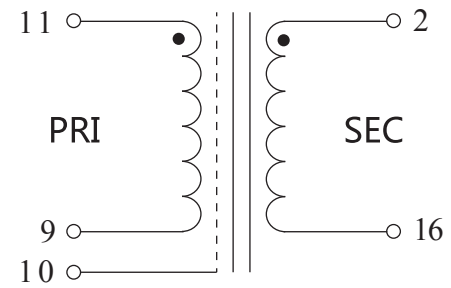
Technical indicators:

Installation method: PCB
Flame resistance: UL94-V0
Operating temperature: -20℃ ~ +50℃
Storage temperature: -40℃ ~ +85℃
Frequency range: 1KHz ~ 10KHz
Dielectric strength: 3KV 50Hz 1min

Electrical parameters:

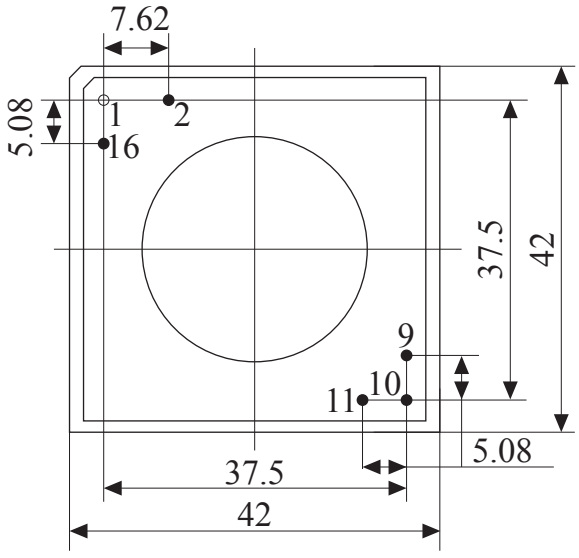
Vout microsecond integral	2250	μvs
Pulse width (D=1:2)	150	μs
Ratio	2:1	
Input amplitude	15	V
Output amplitude	≥6	V
Load impedance	6	Ω
Leading edge time	≤5	μs
Main circuit operating voltage	≤380	V
Weight		g

Connection diagram:

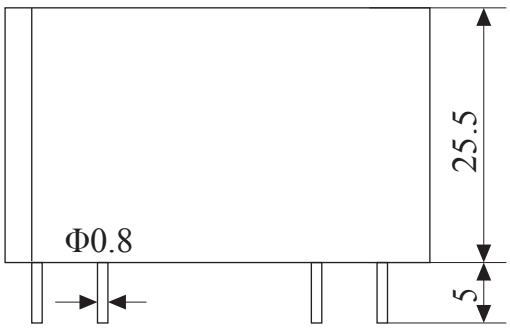


screen angle optional

Dimensions（in mm）:



Bottom View



Front View