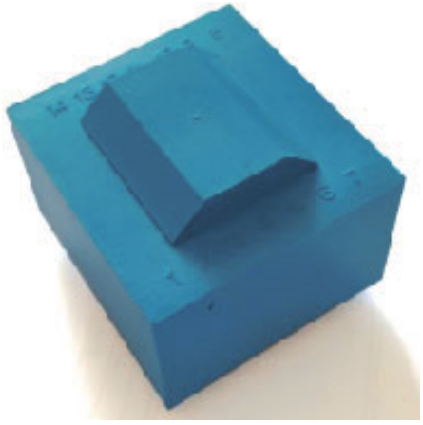
High Isolated Voltage SCR Trigger Transformer

Model:KMG35-101



characteristics：

Applicable for triggering of pulse string SCR over 4000A.

Technical indicators:

Installation method：PCB

Flame resistance：UL94-V0

Operating temperature：-20℃～+50℃

Storage temperature：-40℃～+85℃

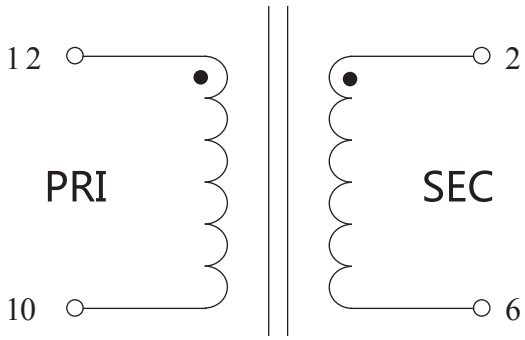
Frequency range：1KHz～10KHz

Dielectric strength：20KV 50Hz 1min

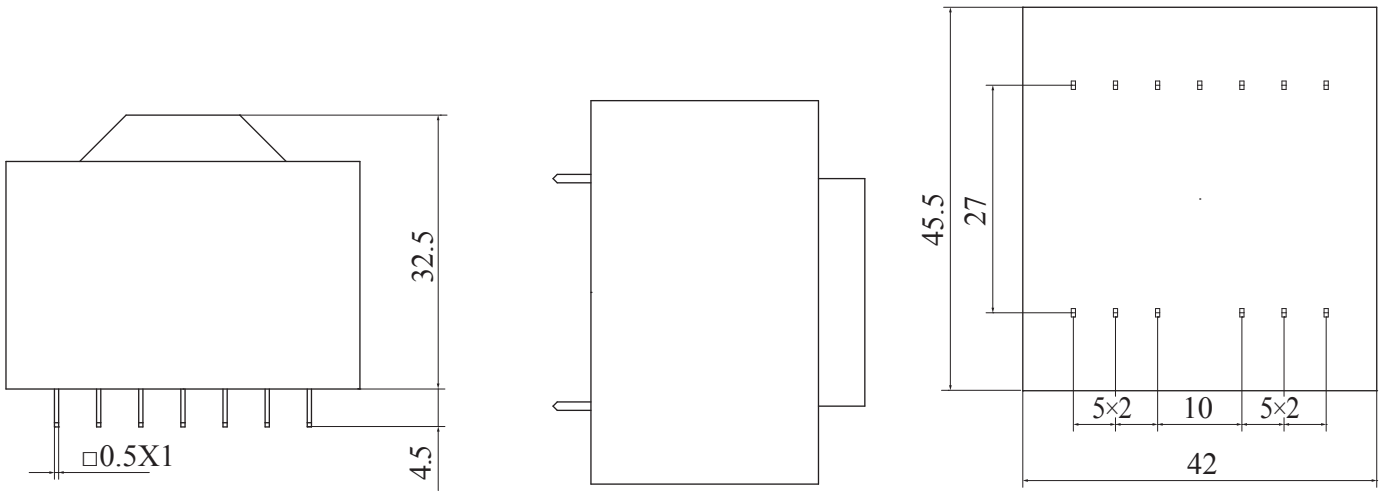
Electrical parameters:

Vout microsecond integral	400	μvs
Pulse width (D=1:2)	50	μs
Ratio	1:1	
Input amplitude	8	V
Output amplitude	≥6	V
Load impedance	6	Ω
Leading edge time	≤5	μs
Main circuit operating voltage	660	V
Weight		g

Connection diagram:



Dimensions（in mm）:



Front View　　Side View　　Bottom View