

# High Frequency Ignition Transformer



Model:TIF-039

characteristics:

Ozonator,ionizer,electrostatic precipitator,gas ignition device

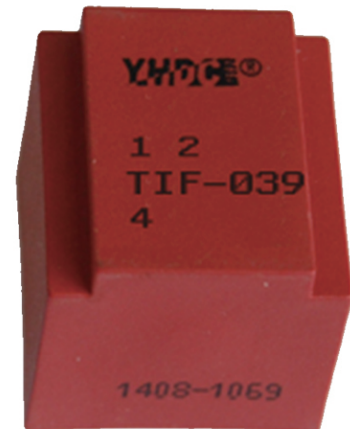
Technical indicators:

Installation method: PCB

Flame resistance: UL94-V0

Operating temperature: 0°C~+80°C

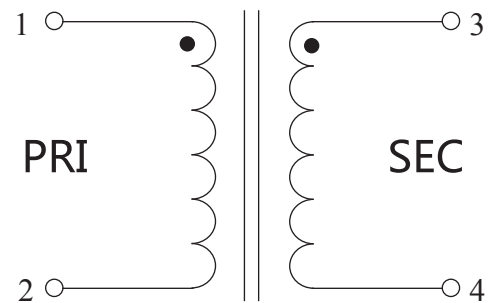
Frequency range: 60Hz~5KHz



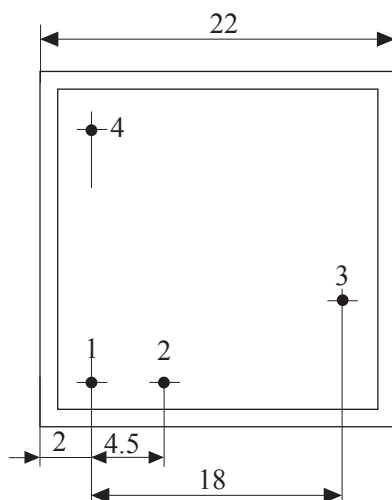
Electrical parameters:

primary resistance	59	mΩ
secondary resistance	590	Ω
primary inductance	12	μH
secondary inductance	233	mH
turns ratio	1 : 150	
input voltage (Peak-Peak)	10-200	V
output voltage	>23	KV
output power	1	W
Ignition frequency	30	s/time
Weight	23	g

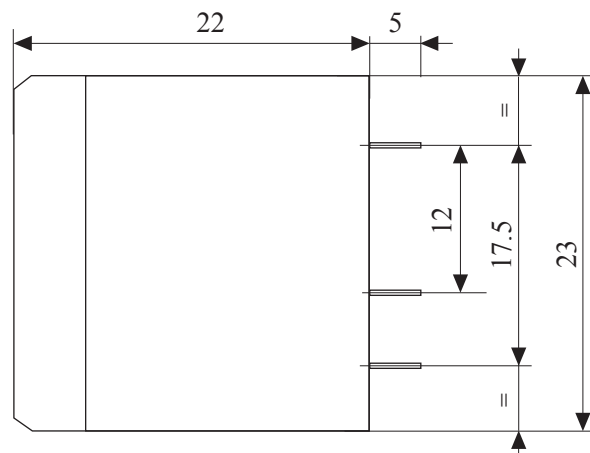
Connection diagram:



Dimensions (in mm) :



Front View



Bottom View