

GT01 Series Detector Switch



Micro Switch Type, Could Be Used on PCB Board or Soldered with Wires.

Features

- ◆ Small size, light weight and high precision
- ◆ Long life, small operating force

Applications

- ◆ Widely used in automobile, motorcycles, remote control device, industrial machines, telecommunication equipment, navigation and car audio system, etc.

Terminal Type			Unit:mm
PCB Terminals	Lead Terminals	Lead Terminals (Screw Mounting)	
PCB Board Mounting Hole Dimensions (Viewed From Direction A)	Timing Lag Diagram	Circuit Diagram (Viewed From Direction A)	
	<p>Travel Position (X) ● Push Direction Only</p>		

Parameters

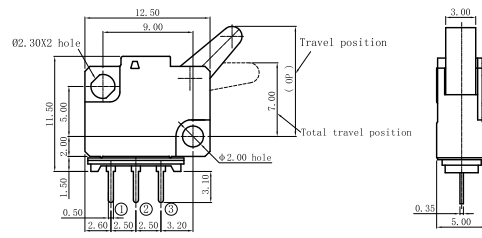
Electrical Characteristics	Rating	0.1A 12VDC/50μA 3VDC
	Contact Resistance (Initial Value)	100mΩ Max.
	Insulation Resistance	50MΩ Min.
	Voltage Proof	AC 50V (50-60Hz) 1 Min.
	Electrical Life	10,000 cycles/min
Mechanical/Reliability Characteristics	Operating Force	See Detailed Spec
	Mechanical Life	100,000 cycles (Min)
	Operating Temperature	-25℃~+80℃
	Operating Humidity	≤85% RH
	Solderability	245℃±5℃ 3s±0.5s
	Soldering Heat Resistance	260℃±5℃ 3s±1s

GT01 Series Detector Switch Ordering Instruction

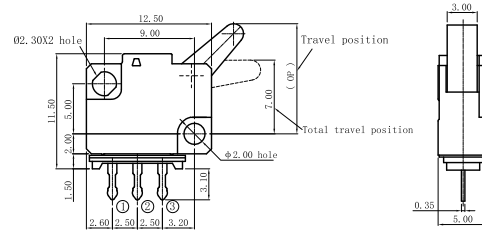
GT01	Switch Type	GT01 Series Detector Switch			
P	Code of Terminal Type	P	L	S	...
1	Code of Operating Force	1	2	...	
00	Lever Type	00	01	02	...
T001	Custom Code	General	Customized according to requirements, the code format is T+serial number XXX, for example: T001		
U	LOGO	U	...		

■ Dimensions

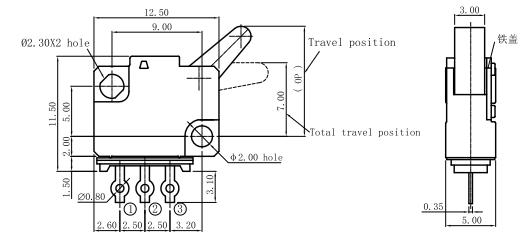
◆ GT01P100U



◆ GT01L100U



◆ GT01S100U



Lever can be customized according to customer's demand

