

GT01 Series Detector Switch

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



Features

- ◆ Small size,light weigt 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)	
	Travel Position (X) ● Push Direction Only		

Parameters

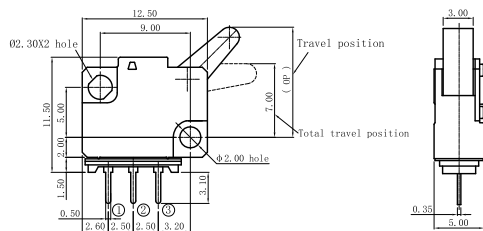
Electrical Characteristics	Rating	0.1A 12VDC/50μA 3VDC
	Contact Resistance (Initial Value)	100mΩ Max.
	Insulation Resistance	50MΩ Min.
	Voltage Proof	AC 50V (50-60Hz) 1 Min.
	Etelrical Life	10,000 cycles/min
Mechanical/Reliability Characteristics	Operating Force	See Detailed Spec
	Mechanical Life	100,000 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

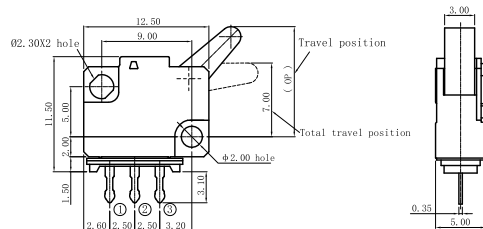
GT01	P	1	00	T001	U
Switch Type	Code of Terminal Type	Code of Operating Force	Lever Type	Custom Code	LOGO
GT01 Series Detector Switch	P PCB Terminals	1 OF=70±30gf	00 Without Lever	General	U Unionwell
	L Lead Terminals	2 OF=150±40gf	01 01# Lever	Customized according to requirements, the code format is T+serial number XXX, for example: T001	... Other
	S Lead Terminals (Screw Mounting)	... Other	02 02# Lever		
	... Other		... Other	T001	
				... Other	

■ Dimensions

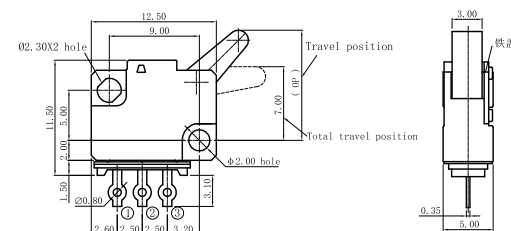
◆ GT01P100U



◆ GT01L100U



◆ GT01S100U



Lever can be customized according to customer's demand

