

P.C.B LAYOUT  
BOTTOM VIEW



SS-42H08-GXXX

直柄

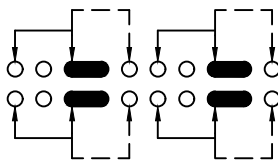
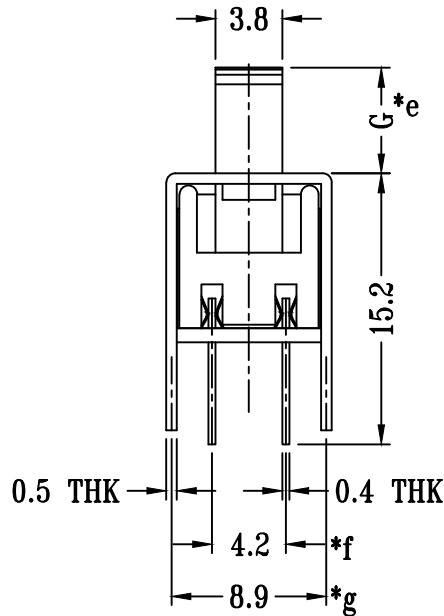
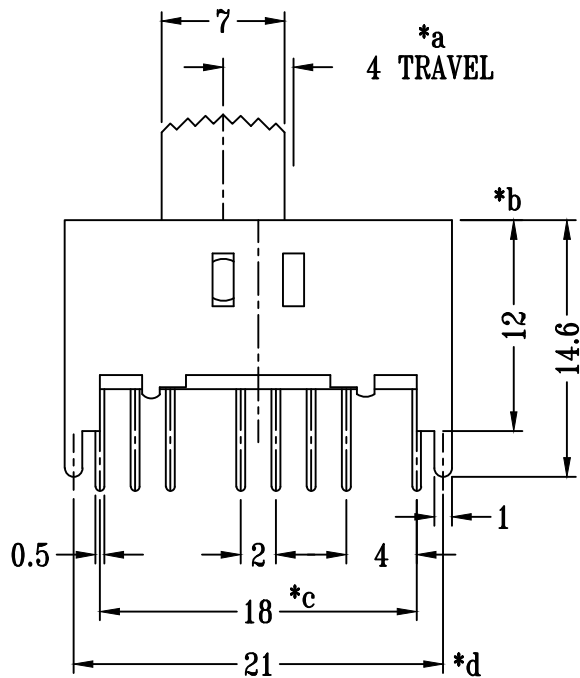
G-Switch P/N

**Switch Height (mm)**

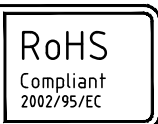
- G020=2.0 G030=3.0
- G040=4.0 G050=5.0
- G055=5.5 G060=6.0
- G065=6.5 G070=7.0
- G075=7.5 G080=8.0
- G085=8.5 G090=9.0
- G095=9.5 G100=10.0

**G-Switch Specification:**

Electrical Specifications: 1.0A/DC24V  
 Contact resistance (CR):  $\leq 50m\Omega$   
 Insulation Resistance(IR):  $\geq 100M\Omega$  DC250V  
 Compressive strength (WV): AC250V 1minute  
 Operating temperature:  $-25^{\circ}C \sim +70^{\circ}C$   
 Storage humidity:  $< 85\%RH$   
 Electrical life: 10,000Cycles.



SCHEMATIC (NON-SHORTING)



**G-Switch Electronic (HongKong) CO.,Ltd.**

Unless otherwise specified, Tolerance:  
 X.  $\pm 0.30$   
 X.x  $\pm 0.20$   
 X.xx  $\pm 0.15$   
 X.xxx  $\pm 0.10$   
 Angles  $\pm 3^{\circ}$

DESIGN FengFengChen DATE 2019.05.29  
 CHECKED DATE  
 APPROVED DATE  
<http://www.dg-switch.com>  
 TEL:0769-82388879

Molde code:  
**SS-42H08-GXXX**  
 REV.: X1 SCALE: 4:1 UNIT: mm  
 SIZE: A4 SHEET: 1/1