

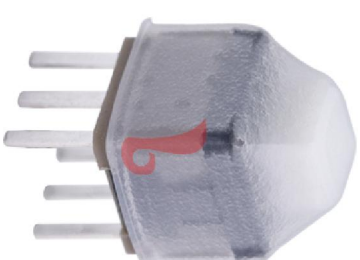
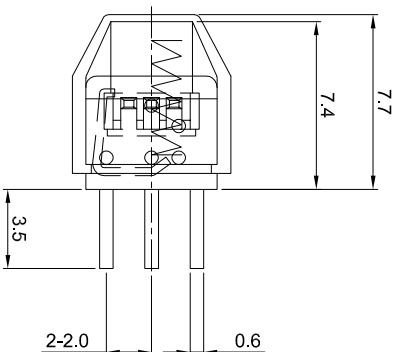
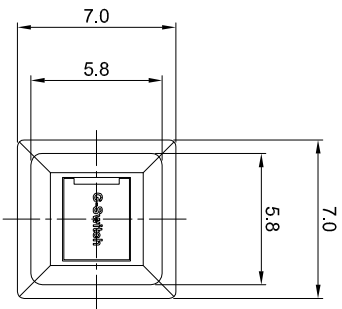
A

B

C

D

E



PS-68 30 D V X - 6P X

Push Switch

Switch Type
68=6.8x6.8mm

Switch Height
30=3.0mm

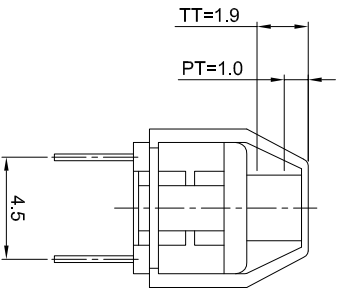
Foot Type
D=DIP

Operating Force
A=180gf B=250gf

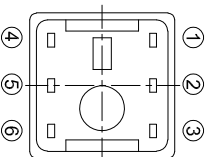
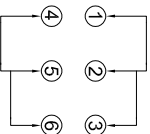
Foot Position
6P=6pin

Switch Function
N=No Lock
L=Lock

Type
V=Vertical



CIRCUIT DIAGRAM

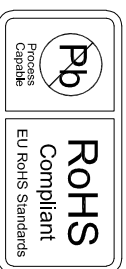


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

G-Switch Specification:

1. Operating temperature range: -40°C ~ +85°C
2. Rating: 0.05A, 12V DC
3. Insulation resistance: 100MΩ min, 100V DC
4. Dielectric strength: 250V AC for 1 min
5. Contact resistance: 100mΩ max.
6. Switch lifetime: 10,000Cycles

8	LOCK PIN	SUS	
7	HAT	SILICA GEL	
6	TERMINALS	C2880	Ag PLATED
5	CASE	PAG6	
4	SPRING	SUS	
3	CONTACT	BRONZE	
2	KNOB	PBT	Ag PLATED
1	COVER	PPA	
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	UNIT: mm
SIZE: A4		
Unless otherwise General Tolerance:		
General Code: PS-6830DVX-6PX		
DRAWN	CHECKED	APPROVED
DATE		
REV: A0		
SHEET: 1/1		

