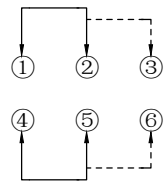
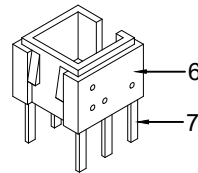
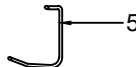
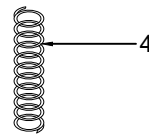
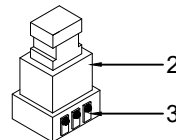
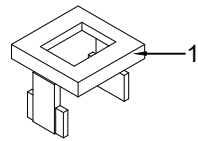
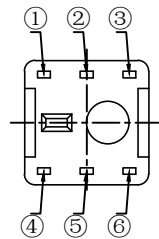


P. C. B LAYOUT



SCHEMATIC

PUSH-ON:
2-3,5-6 Conduction
PUSH-OFF
1-2,4-5 Conduction



PS-5850DVX-6PL

Switch Function
L=Lock
N=No Lock

PUSH SWITCH

Switch Type
58=5.8×5.8mm

Foot Type
D=Dip

Switch Height
50=5.0mm

Foot Position
6P=6pin

Type
D=Different

Operating Force
A=180gf
B=250gf

G-Switch Specification:
Operating temperature range: -40℃to+85℃
Rating: 0.5A.24V DC
Insulation resistance: 100MQ min.100V DC
Dielectric strength: 250V AC for 1 min
Contact resistance: 100m Ω max.
Switch lifetime: 30,000Cycles

7	TERMINAL	BRASS	6	Ag PLATED
6	CASE	PPA	1	BLACK
5	LOCK PIN	SUS WIRE	1	NATURAL
4	SPRING	SUS WIRE	1	NATURAL
3	CONTACT	BRONZE	2	Ag PLATED
2	KNOB	PPA	1	WHITE
1	COVER	PPA	1	BLACK
NO.	PART NAME	MATERIAL	QTY	FINISHING



Unless otherwise specified, Tolerance:
X. ±0.30
X.x ±0.20
X.xx ±0.15
X.xxx ±0.10
Angles ±3°

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

DESIGN	Feng ²	DATE	2022.08.12	Molde code:		
CHECKED		DATE		PS-5850DVX-6PL		
APPROVED		DATE				
http://www.dg-switch.com				REV.: X1	SCALE: 4:1	UNIT: mm
TEL:0769-82388879				SIZE: A4	SHEET: 1/1	