



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

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



**G-Switch** 品豐科技  
 Unless otherwise specified, Tolerance:  
 X: ±0.30  
 X.X: ±0.20  
 X.XX: ±0.15  
 X.XXX: ±0.10  
 Angles: 13°

**G-Switch Electronic (HongKong) CO., Ltd.**  
 Molde code: PS-6830DVX-6PN  
 DESIGN: Feng² DATE: 2022.08.12  
 CHECKED: DATE:  
 APPROVED: DATE:  
<http://www.dg-switch.com>  
 REV.: X1 SCALE: 4:1 UNIT: mm  
 SIZE: A4 SHEET: 1/1  
 TEL: 0769-82388879