

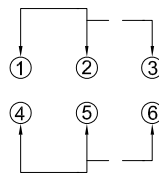
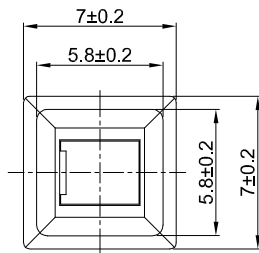
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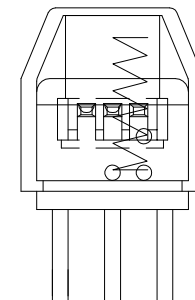
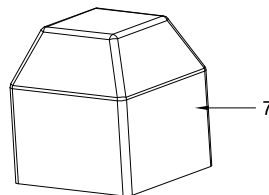
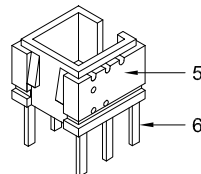
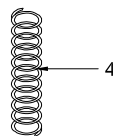
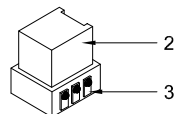
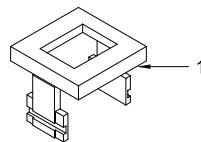
C

D

E

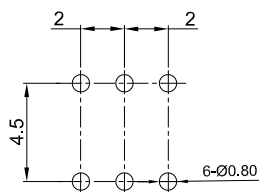
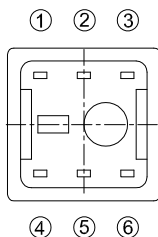
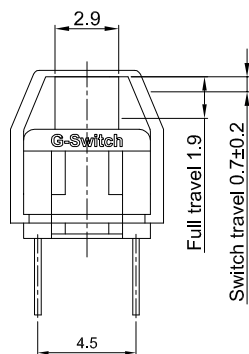
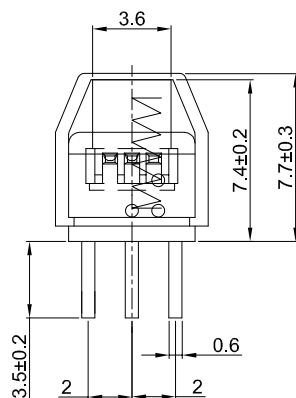


CIRCUIT DIAGRAM



PS-68 24 D V X- 6P N

Push Switch

Switch Type
68=5.8×5.8Switch Height(mm)
24=2.4Foot Type
D=DIPSwitch Function
N=No Lock
L=LockFoot Position
6P=6pinOperating Force
A=180gf
B=250gfType
V=VerticalPCB 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. Travel: 0.7±0.2mm
7. Switch lifetime: 30,000Cycles

7	HAT	SILICA GEL	TRANSPARENT
6	TERMINAL	COPPER ALLOY	Ag PLATED
5	CASE	PA66	GRAY
4	SPTING	STAINLESS STEEL	-
3	CONTACT	BRONZE	Ag PLATED
2	KNOB	PBT	WHTIE
1	COVER	PPA	BLACK
NO.	PART NAME	MATERIAL	REMARK

SCALE: 1:1 UNIT: mm
SIZE: A4Unless otherwise
General Tolerance:
X ±0.50
X.x ±0.30
X.xx ±0.20
X.xxx ±0.10
X" ±5°Title: Vertical Push Switch
SMT 5.8×5.8×H5.0mm

Molde Code: PS-6824DVX-6PN

DRAWN	CHECKED	APPROVED	DATE
Jiang	Xia	Chen	2024.03.10

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1