

PS-58 24 S S A- 2P L

Push Switch

Switch Type
58=5.8×5.8

Switch Height(mm)
24=2.4

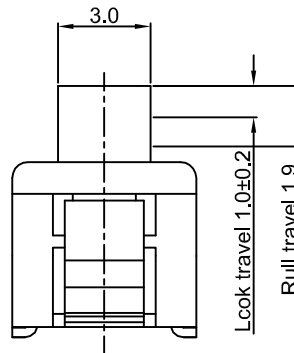
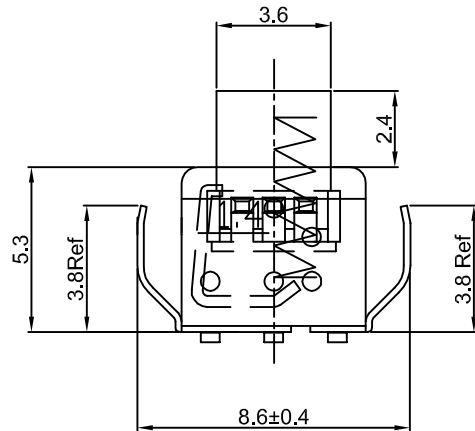
Foot Type
S=SMT

Switch Function
N=No Lock
L=Lock

Foot Position
2P=2pin

Operating Force
A=180gf
B=250gf

Type
S=Shrapnel



G-Switch Specification:

1. Operating temperature range: -40°C ~ +85°C
2. Rating: 0.5A.12V DC
3. Insulation resistance: 100MΩ min.100V DC
4. Dielectric strength: 250V AC for 1 min
5. Contact resistance: 100mΩ max.
6. Lock travel: 1.0±0.2mm
7. Switch lifetime: 30,000Cycles

9	CONTACTPIECE-2	STAINLESS STEEL	Ni PLATED
8	CONTACTPIECE-1	STAINLESS STEEL	Ni PLATED
7	TERMINAL	COPPER ALLOY	Ag PLATED
6	CASE	PPA	GRAY
5	LOCK PIN	STAINLESS STEEL	-
4	SPRING	STAINLESS STEEL	-
3	CONTACT	BRONZE	Ag PLATED
2	KNOB	PBT (CAN NOT BEAR HIGH TEMPERATURE)	WHITE
1	COVER	PPA	BLACK
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: Vertical Push Switch SMT 5.8×5.8×H7.7mm				 品赞科技® b-Switch www.dg-switch.com	
SIZE: A4		Molde Code: PS-5824SSA-2PL					
Unless otherwise General Tolerance:							
X.	±0.50	DRAWN	CHECKED	APPROVED	DATE	REV: A0	SHEET: 1/1
X.x	±0.30						
X.xx	±0.20						
X.xxx	±0.10						
X*	±5°						
		Jiang	Xia	Chen	2024.12.22		