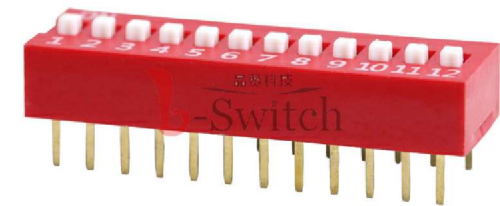
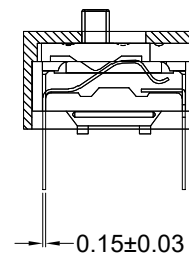
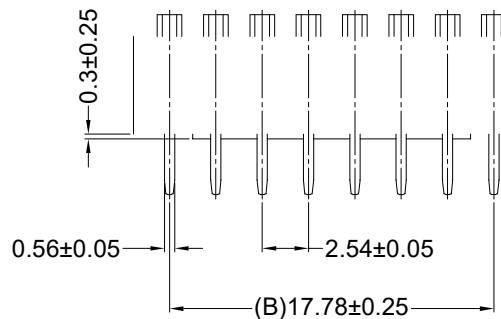
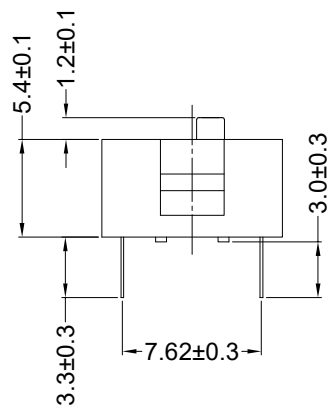
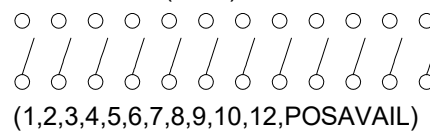


SCHEMATIC(TYP.)



SS-DBH012X-XXP

Shape type

SS=Vertical
SK=Horizontal
SC=Curved

Terminal

D=DIP Type
S=SMD Type

Spacing

A=1.27mm×2
B=2.54mm×2
C=1.27mm×1
D=2.54mm×1

Switch Height
H012=1.2mm

Color
GS=Gules
BU=Blue
BK=Back

Switch PIN

01=1Pin
02=2Pin
03=3Pin
04=4Pin
05=5Pin
06=6Pin
07=7Pin
08=8Pin
09=9Pin
10=10Pin
12=12Pin

G-Switch Specification:

- All dimensions are in millimeters.
- General tolerance:±0.2mm.
- Material:
 - Base:UL94V-0 PBT Thermoplastic(Black).
 - Cover:UL94V-0 PBT Thermoplastic(Black/Red/Blue).
 - Actuators:UL94V-0 PBT Thermoplastic(White).
 - Contact plating:Gold plating over nickel.
 - Pitting material:Epoxy.
- Electrical
 - Electrical:2000 Operations per switch 24VDC,25mA.
 - Non-Swithing Rating:100mA, 50VDC.
 - Swithing Rating:25mA,24VDC
 - Contact Resistance:100 mΩ Max.at initial.
- Mechanical
 - Mechanical life:2000 Operations per switch.
 - Stroke:2.0mm.
 - Operation Temp:-20℃ to 70℃.
 - Storage Temp:-40℃ to 85℃.

PROD. NO.	NO. OF POS.	DIM.A	DIM.B	PROD. NO.	NO. OF POS.	DIM.A	DIM.B
SS-DBH012GS-01P	1	3.96	/	SS-DBH012GS-07P	7	19.20	15.24
SS-DBH012GS-02P	2	6.50	2.54	SS-DBH012GS-08P	8	21.74	17.78
SS-DBH012GS-03P	3	9.04	5.08	SS-DBH012GS-09P	9	24.28	20.32
SS-DBH012GS-04P	4	11.58	7.62	SS-DBH012GS-10P	10	26.82	22.86
SS-DBH012GS-05P	5	14.12	10.16	SS-DBH012GS-11P	11	29.36	25.40
SS-DBH012GS-06P	6	16.66	12.70	SS-DBH012GS-12P	12	31.90	27.94



RoHS
Compliant
2002/95/EC



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 Yvette Chen	DATE 2019.05.29	Molde code:		
CHECKED	DATE	SS-DBH012X-XXP		
APPROVED	DATE			
http://www.dg-switch.com		REV.: X1	SCALE: 4:1	UNIT: mm
TEL:0769-82388879		SIZE: A4	SHEET: 1/1	