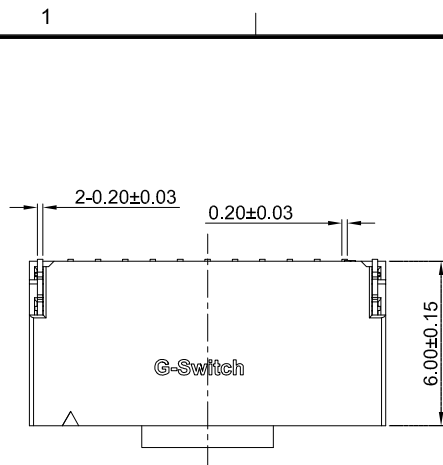
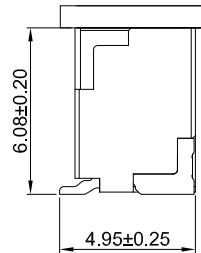
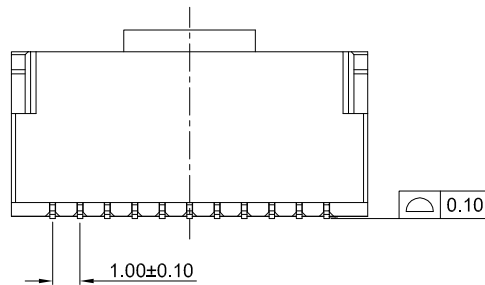
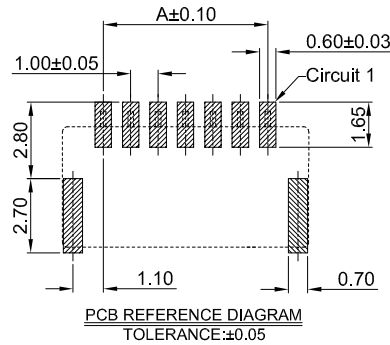
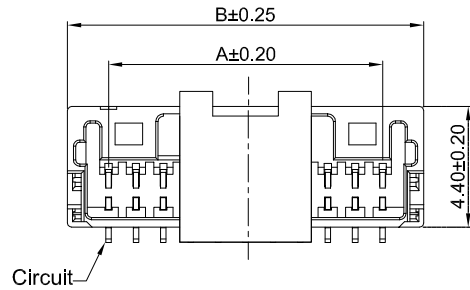
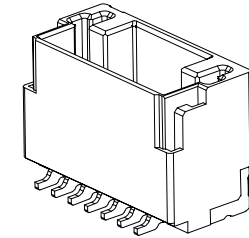


- G-Switch Specification:**
- 1.Current rated: 1.0A AC/DC
 - 2.Voltage rating: 50V AC/DC
 - 3.Withstanding voltage: 500V AC
 - 4.Contact resistance: 30mΩ max.
 - 5.Insulation resistance: 100MΩ min
 - 6.Durability cycle: 50Cycles
 - 7.Removal force: 0.50kgf/Pin min
 - 8.Operating temperature range: -25°C ~ +85°C



GT-A1010 W V S 1 -1 XX X XX 01

G-Switch
Series No
Connector
W-Wafer
Angle
V-180°
Termipoint
S-SMT
Terminal Plating
BT-Bright Tin
Housing Colour
S-Nature
Pin Q' PY
02~15
Row NO
1-Single row
Type
1-Type 1

Ordering Information:

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
02	2.00	5.00	09	8.00	11.00
03	2.00	5.00	10	9.00	12.00
04	3.00	6.00	11	10.00	13.00
05	4.00	7.00	12	11.00	14.00
06	5.00	8.00	13	12.00	15.00
07	6.00	9.00	14	13.00	16.00
08	7.00	10.00	15	14.00	17.00

4	SOLDER TABS	BRASS	BRIGHT Tin
3	CONTACT	PHOSPHOR BRONZE	BRIGHT Tin
2	COVER	LCP,94V-0	BLACK
1	HOUSING	LCP,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1
UNIT: mm

SIZE: A4
Unless otherwise General Tolerance:
X ±0.40
X.x ±0.30
X.xx ±0.20
X° ±5°
X.x° ±3°

Title: Wafer 1.00mm Pitch 180° NSH SMT Type Connector

Molde Code: GT-A1010WVS1-1XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2023.11.20



REV: A0
SHEET: 1/2