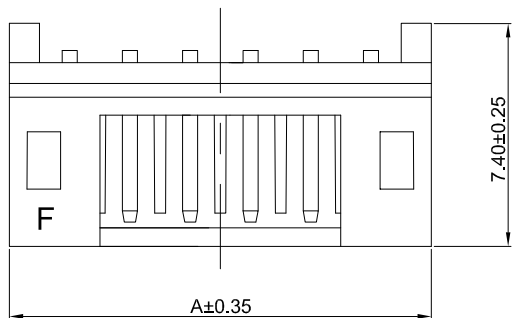
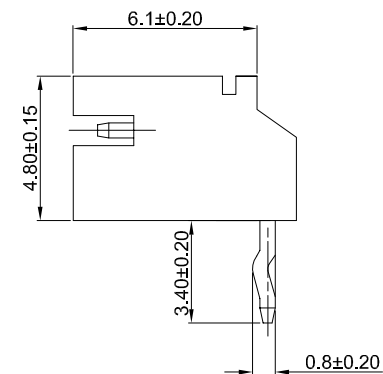
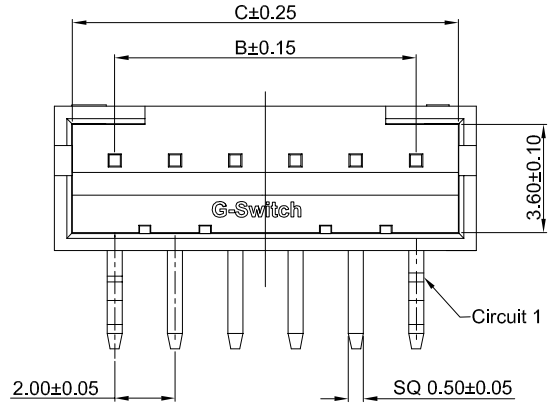
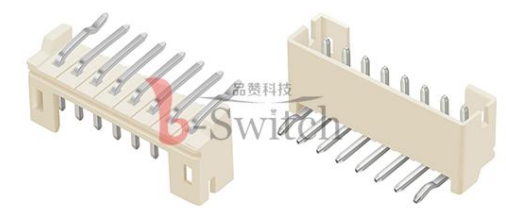


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05



TYPE K

- G-Switch Specification:**
- 1.Current rated: 2.0A AC/DC
 - 2.Voltage rating: 100V AC/DC
 - 3.Withstanding voltage: 800V AC
 - 4.Contact resistance: 10mΩ max.
 - 5.Insulation resistance: 1000MΩ min
 - 6.Durability cycle: 30Cycles
 - 7.Removal force: 1.20kgf/Pin min
 - 8.Operating temperature range: -25°C ~ +85°C



GT-A2001 W R D 2 -1 XX X XX 01

G-Switch
Series No
Connector
W-Wafer
Angle
R-90°
Termipoint
D-DIP

Terminal Plating
BT-Bright Tin
Housing Colour
W-White
S-Nature
Pin Q' PY
02~16
Row NO
1-Single Row
Type
2-Type 2

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	6.00	—	5.00	10	22.00	18.00	21.00
03	8.00	4.00	7.00	11	24.00	20.00	23.00
04	10.00	6.00	9.00	12	26.00	22.00	25.00
05	12.00	8.00	11.00	13	28.00	24.00	27.00
06	14.00	10.00	13.00	14	30.00	26.00	29.00
07	16.00	12.00	15.00	15	32.00	28.00	31.00
08	18.00	14.00	17.00	16	34.00	30.00	33.00
09	20.00	16.00	19.00	—	—	—	—

2	PIN MATERIAL	BRASS	BRIGHT TIN
1	HOUSING	PA66,94V-0/LCP,94V-0	WHITE/NATURE
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: Wafer 2.0mm Pitch 90° PH DIP Type Connector			
SIZE: A4		Molde Code: GT-A2001WRD2-1XXXXX01			
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X* ±5° X.x° ±3°		DRAWN	CHECKED	APPROVED	DATE
		Hu	Chen	Chen	2021.10.18
		REV: A0			
		SHEET: 1/1			

