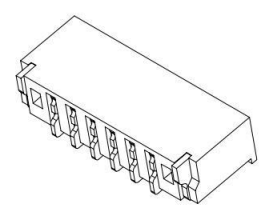
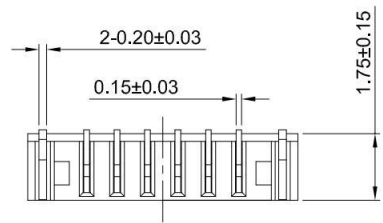


A B C D E

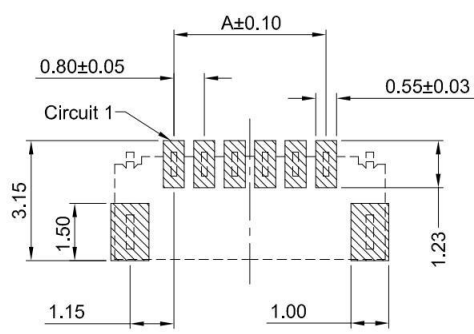
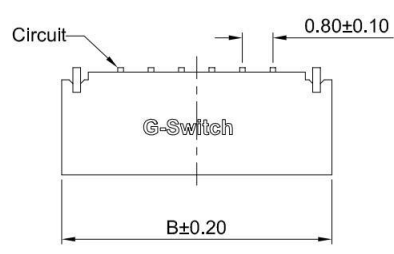


- G-Switch Specification:**
- 1.Current rated: 0.5A AC/DC
 - 2.Voltage rating: 30V AC/DC
 - 3.Withstanding voltage: 200V AC
 - 4.Contact resistance: 30mΩ max.
 - 5.Insulation resistance: 100MΩ min
 - 6.Durability cycle: 30Cycles
 - 7.Removal force: 0.30kgf/Pin min
 - 8.Operating temperature range: -40°C ~ +105°C

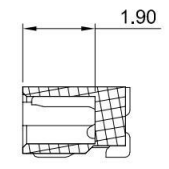
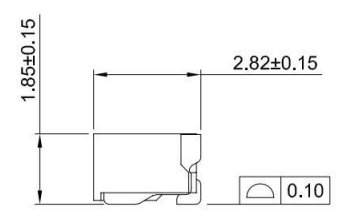
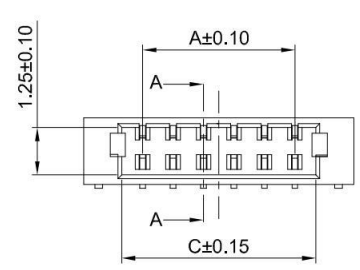


GT-D0801 W R S -1 XX X XX 01

- G-Switch**
- Series No**
- Connector**
W-Wafer
- Angle**
R-90°
- Termpoint**
S-SMT
- Terminal Plating**
BT-Bright Tin
11-All G/F
- Housing Colour**
S-Nature
- Pin Q' PY**
02-18
- Row NO**
1-Single row



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	---	3.90	1.90	11	8.00	11.10	9.10
03	1.60	4.70	2.70	12	8.80	11.90	9.90
04	2.40	5.50	3.50	13	9.60	12.70	10.70
05	3.20	6.30	4.30	14	10.40	13.50	11.50
06	4.00	7.10	5.10	15	11.20	14.30	12.30
07	4.80	7.90	5.90	16	12.00	15.10	13.10
08	5.60	8.70	6.70	17	12.80	15.90	13.90
09	6.40	9.50	7.50	18	13.60	16.70	14.70
10	7.20	10.30	8.30	---	---	---	---

3	SOLDER TABS	PHOSPHOR BRONZE	BRIGHT Tin / All G/F
2	CONTACT	PHOSPHOR BRONZE	BRIGHT Tin / All G/F
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 0.80mm Pitch 90° SUR SMT Type Connector
 Molde Code: GT-D0801WRS-1XXXXX01
 DRAWN: Hu CHECKED: Hu APPROVED: Chen DATE: 2021.10.20



REV: A0 SHEET: 1/1

A B C D E