

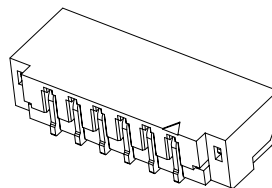
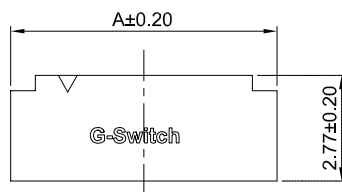
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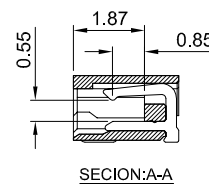
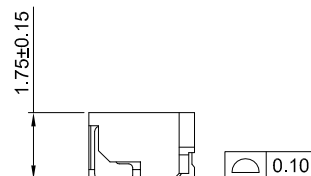
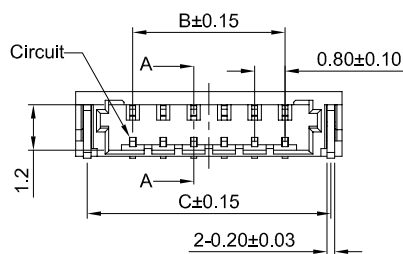
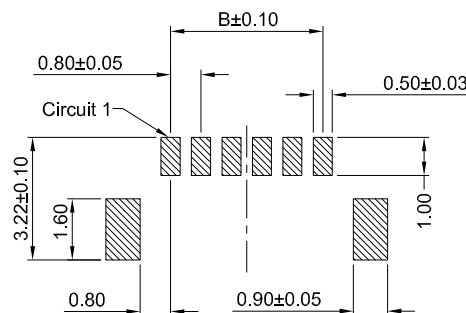
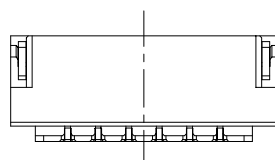
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**G-Switch Specification:**

- 1.Current rated: 0.8~2.5A AC/DC
- 2.Voltage rating: 100V AC/DC
- 3.Withstanding voltage: 300V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 1.0kgf/Pin min
- 8.Operating temperature range: -40°C ~ +85°C

**GT-A0801 W R S -1 XX X XX 01****G-Switch****Series No****Connector**
W-Wafer**Angle**
R-90°**TermIpont**
S-SMT**Terminal Plating**
BT-Bright Tin
11-All G/F**Housing Colour**
B-Black**Pln Q' PY**
02~18**Row NO**
1-Single row**PCB REFERENCE DIAGRAM**
TOLERANCE:±0.05**Ordering Information:**

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	3.80	0.80	3.20	12	11.80	8.80	11.20
03	4.60	1.60	4.00	13	12.60	9.60	12.00
04	5.40	2.40	4.80	14	13.40	10.40	12.80
05	6.20	3.20	5.60	15	14.20	11.20	13.60
06	7.00	4.00	6.40	16	15.00	12.00	14.40
07	7.80	4.80	7.20	17	15.80	12.80	15.20
08	8.60	5.60	8.00	18	16.60	13.60	16.00
09	9.40	6.40	8.80	19	17.40	14.40	16.80
10	10.20	7.20	9.60	20	18.20	15.20	17.60
11	11.00	8.00	10.40	--	--	--	--

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

SCALE: 1:1 UNIT: mm
SIZE: A4Unless 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° HRS SMT
Type Connector

Molde Code: GT-A0801WRS-1XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1