

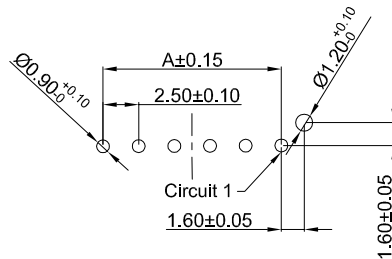
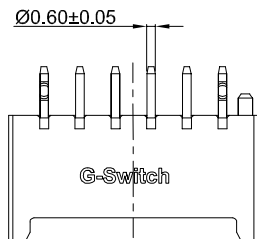
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2

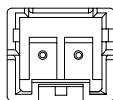
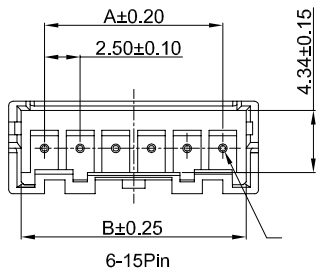
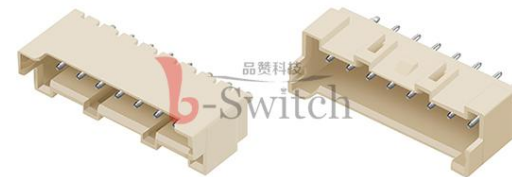
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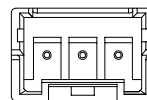
5

**G-Switch Specification:**

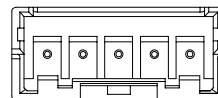
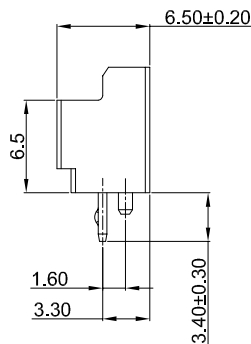
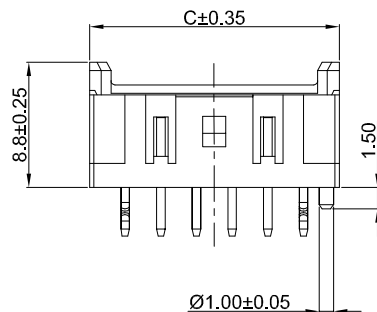
1. Current rated: 3.0A AC/DC
2. Voltage rating: 250V AC/DC
3. Withstanding voltage: 1000V AC
4. Contact resistance: 10m Ω max.
5. Insulation resistance: 1000M Ω min
6. Durability cycle: 50Cycles
7. Removal force: 2.0kgf/Pin min
8. Operating temperature range: -25°C ~ +85°C



2Pin



3Pin



4-5Pin

GT-A2508 W V D-1 XX X XX 0X

G-Switch

Series No

Connector
W-WaferAngle
V-180°Termipoint
D-DIPMaterial
01-PA66,94V-0
02-PA46,94V-0Terminal Plating
BT-Bright TinHousing Colour
S-NaturePin Q' PY
02~15Row NO
1-Single Row**Ordering Information:**

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	--	5.80	7.50	09	20.00	23.30	25.00
03	5.00	8.30	10.00	10	22.50	25.80	27.50
04	7.50	10.80	12.50	11	25.00	28.30	30.00
05	10.00	13.30	15.00	12	27.50	30.80	32.50
06	12.50	15.80	17.50	13	30.00	33.30	35.00
07	15.00	18.30	20.00	14	32.50	35.80	37.50
08	17.50	20.80	22.50	15	35.00	38.30	40.00

SCALE: 1:1

UNIT: mm

SIZE: A4

Title: Wafer 2.50mm Pitch XA 180° DIP
With Lock Type Single Row Connector

Unless otherwise

General Tolerance:

X ± 0.40 X.x ± 0.30 X.xx ± 0.20 X° $\pm 5^\circ$ X.x° $\pm 3^\circ$

Molde Code: GT-A2508WVD-1XXXXX0X

DRAWN

CHECKED

APPROVED

DATE

Hu

Chen

Chen

2022.12.28

品赞科技
b-Switch
www.dg-switch.com

REV: A0

SHEET: 1/1

1

2

3

4

5

2	PIN MATERIAL	BRASS	BRIGHT Tin
1	HOUSING	PA66,94V-0/PA46,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK

