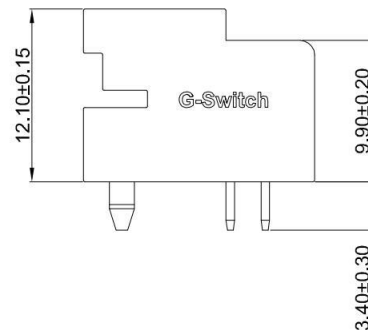
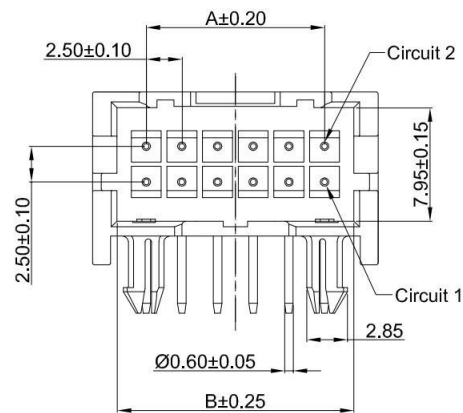
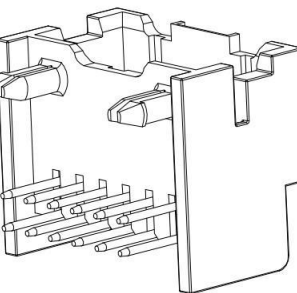
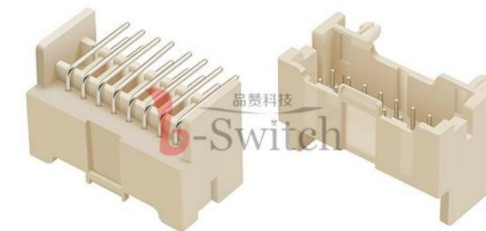


RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05



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



GT-A2508 W R D-2 XX X XX 01

- G-Switch**
- Series No**
- Connector**
W-Wafer
- Angle**
R-90°
- Termipoint**
D-DIP
- Terminal Plating**
BT-Bright Tin
- Housing Colour**
S-Nature
- Pin Q' PY**
08-30
- Row NO**
2-Dual Dows

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
08	7.50	11.60	15.00	20	22.50	26.60	30.00
10	10.00	14.10	17.50	22	25.00	29.10	32.50
12	12.50	16.60	20.00	24	27.50	31.60	35.00
14	15.00	19.10	22.50	26	30.00	34.10	37.50
16	17.50	21.60	25.00	28	32.50	36.60	40.00
18	20.00	24.10	27.50	30	35.00	39.10	42.50

2	PIN MATERIAL	BRASS	BRIGHT Tin
1	HOUSING	PA66,94V-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 2.50mm Pitch XAD 90° DIP
With Lock Type Dual Dows Connector

Molde Code: GT-A2508WRD-2XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2022.12.28



REV: A0 SHEET: 1/1