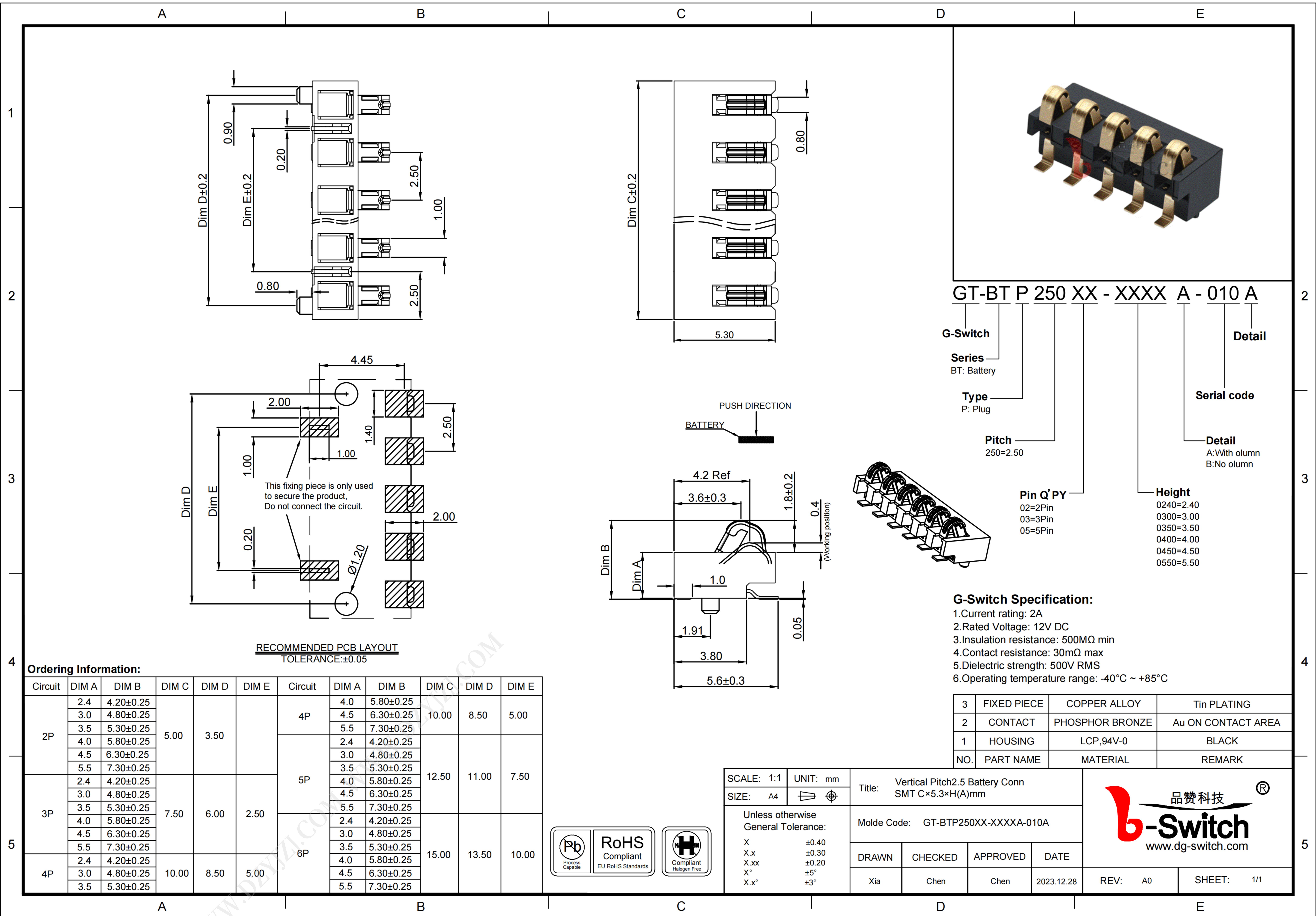




1

2

3

4

5

2

3

4

5

Ordering Information:

Circuit	DIM A	DIM B	DIM C	DIM D	DIM E	Circuit	DIM A	DIM B	DIM C	DIM D	DIM E
2P	2.4	4.20±0.25	5.00	3.50		4P	4.0	5.80±0.25	10.00	8.50	5.00
	3.0	4.80±0.25					4.5	6.30±0.25			
	3.5	5.30±0.25					5.5	7.30±0.25			
	4.0	5.80±0.25				5P	2.4	4.20±0.25	12.50	11.00	
	4.5	6.30±0.25					3.0	4.80±0.25			
	5.5	7.30±0.25					3.5	5.30±0.25			
3P	2.4	4.20±0.25	7.50	6.00	2.50	5P	4.0	5.80±0.25	12.50	11.00	
	3.0	4.80±0.25					4.5	6.30±0.25			
	3.5	5.30±0.25					5.5	7.30±0.25			
	4.0	5.80±0.25					6P	2.4			
	4.5	6.30±0.25				3.0		4.80±0.25			
	5.5	7.30±0.25				3.5	5.30±0.25				
4P	2.4	4.20±0.25	10.00	8.50	5.00	6P	4.0	5.80±0.25	15.00	13.50	10.00
	3.0	4.80±0.25					4.5	6.30±0.25			
	3.5	5.30±0.25					5.5	7.30±0.25			



SCALE: 1:1		UNIT: mm		Title: Vertical Pitch2.5 Battery Conn SMT C×5.3×H(A)mm							
SIZE: A4											
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°				Molde Code: GT-BTP250XX-XXXXA-010A							
				DRAWN		CHECKED		APPROVED		DATE	
				Xia		Chen		Chen		2023.12.28	



REV: A0	SHEET: 1/1
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GT-BT P 250 XX - XXXX A - 010 A

- G-Switch
- Series
BT: Battery
- Type
P: Plug
- Pitch
250=2.50
- Pin Q' PY
02=2Pin
03=3Pin
05=5Pin
- Height
0240=2.40
0300=3.00
0350=3.50
0400=4.00
0450=4.50
0550=5.50
- Serial code
- Detail
A:With olumn
B:No olumn

G-Switch Specification:

- 1.Current rating: 2A
- 2.Rated Voltage: 12V DC
- 3.Insulation resistance: 500MΩ min
- 4.Contact resistance: 30mΩ max
- 5.Dielectric strength: 500V RMS
- 6.Operating temperature range: -40°C ~ +85°C

3	FIXED PIECE	COPPER ALLOY	Tin PLATING
2	CONTACT	PHOSPHOR BRONZE	Au ON CONTACT AREA
1	HOUSING	LCP,94V-0	BLACK
NO.	PART NAME	MATERIAL	REMARK