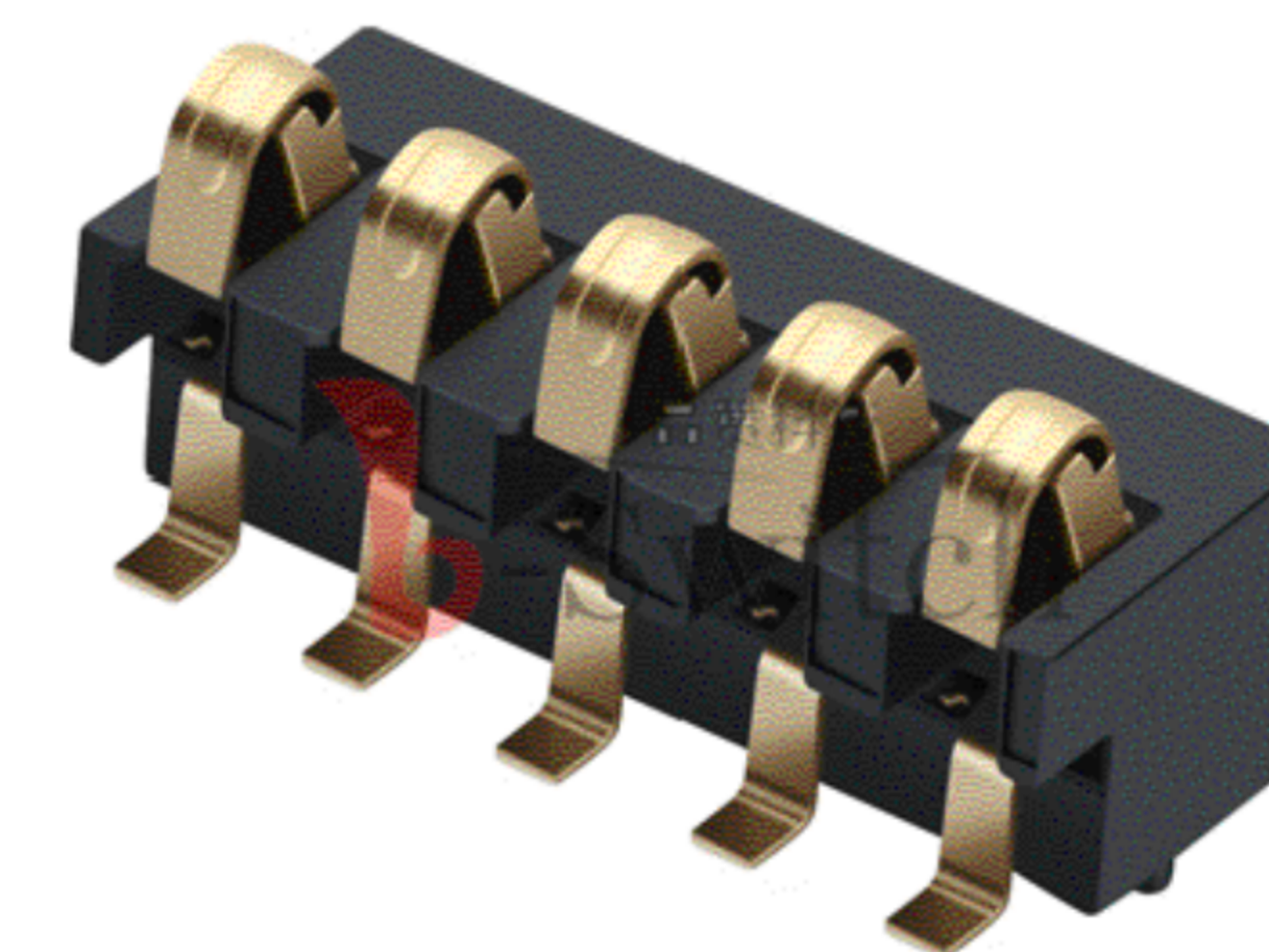
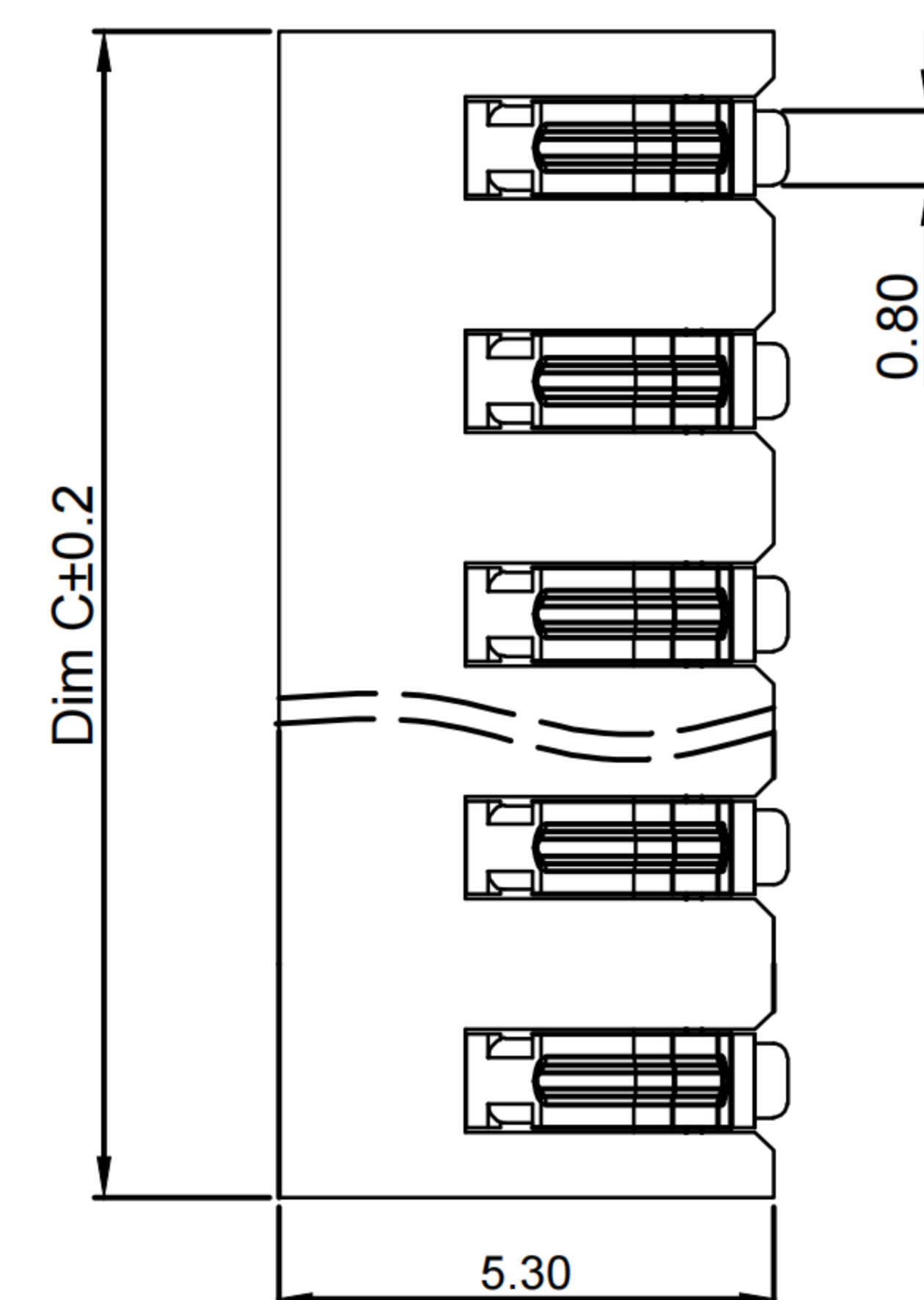
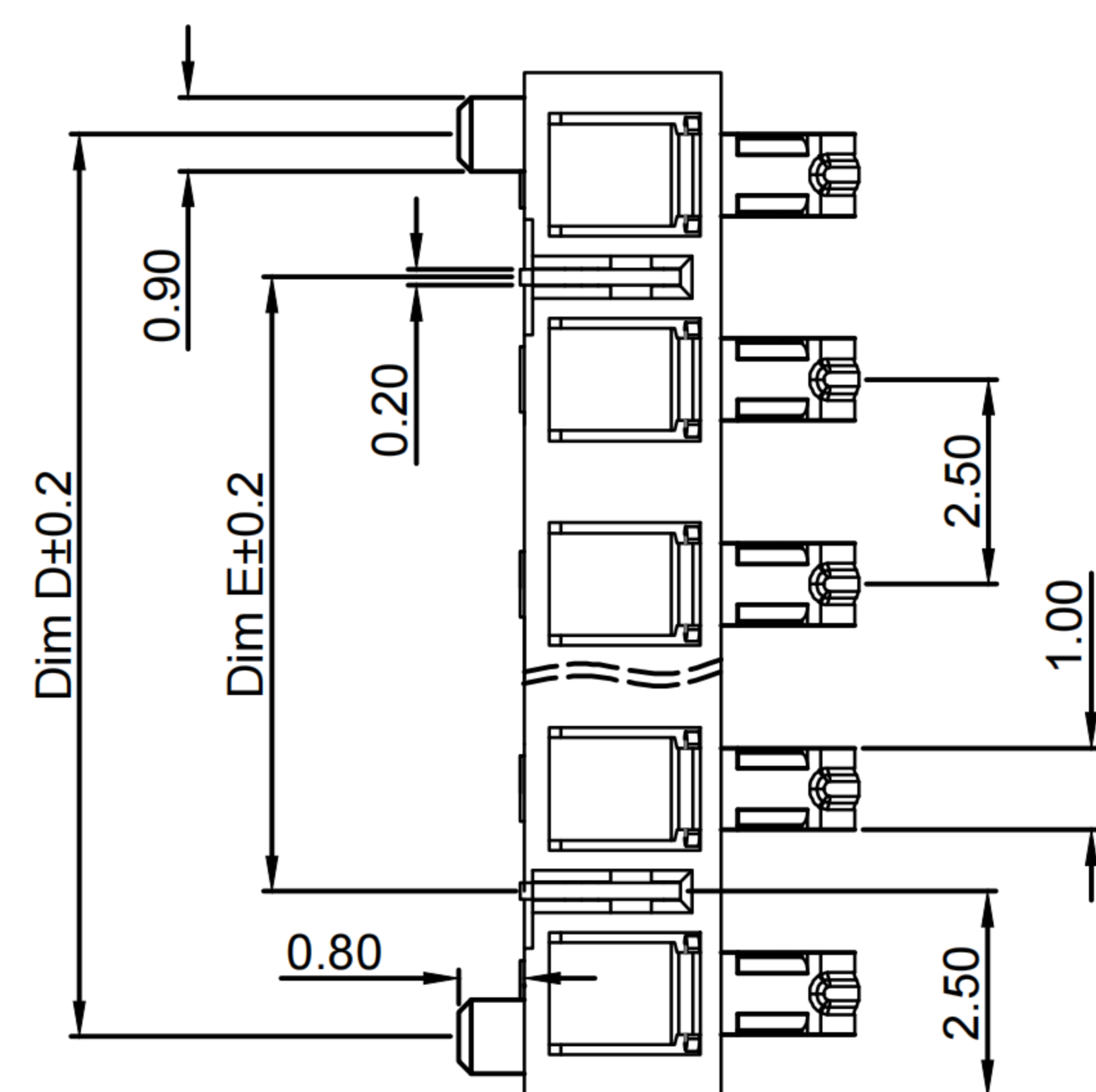




GT-BT P 250 XX - XXXX A - 010 A

G-Switch

Series –

BT: Battery

Type .

P: Plug

Pitch

$$250 = 2.50$$

Pin Q'PY

$$Q_2 = 2P_{in}$$
$$03 = 3 \text{ Pin}$$
$$0.5 = 5P_{in}$$

00000000

— Height

0240=2.40

$$0300=3.00$$
$$0350=3.50$$

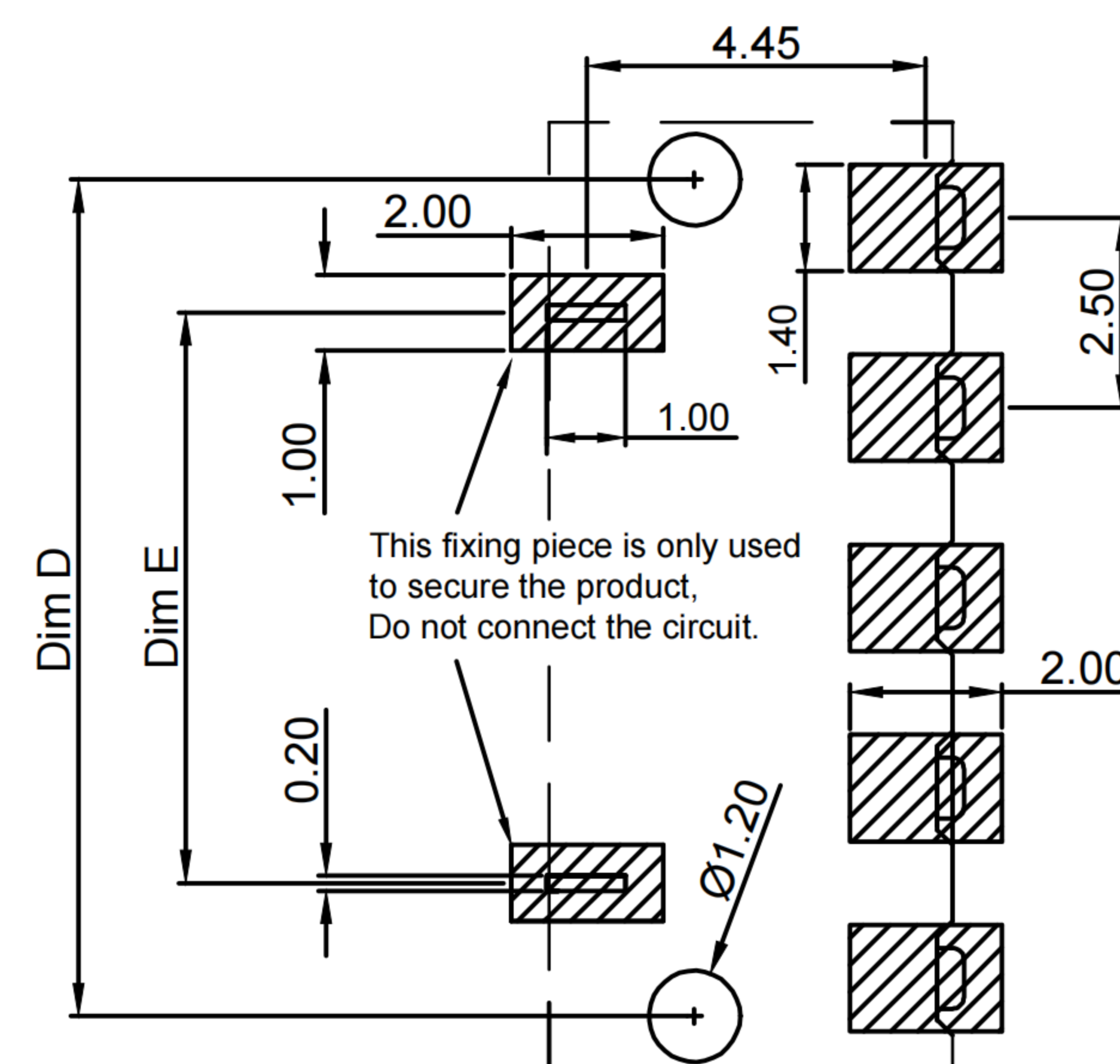
0400=4.00

$$0450 = 4.50$$
$$0.550 = 5.50$$

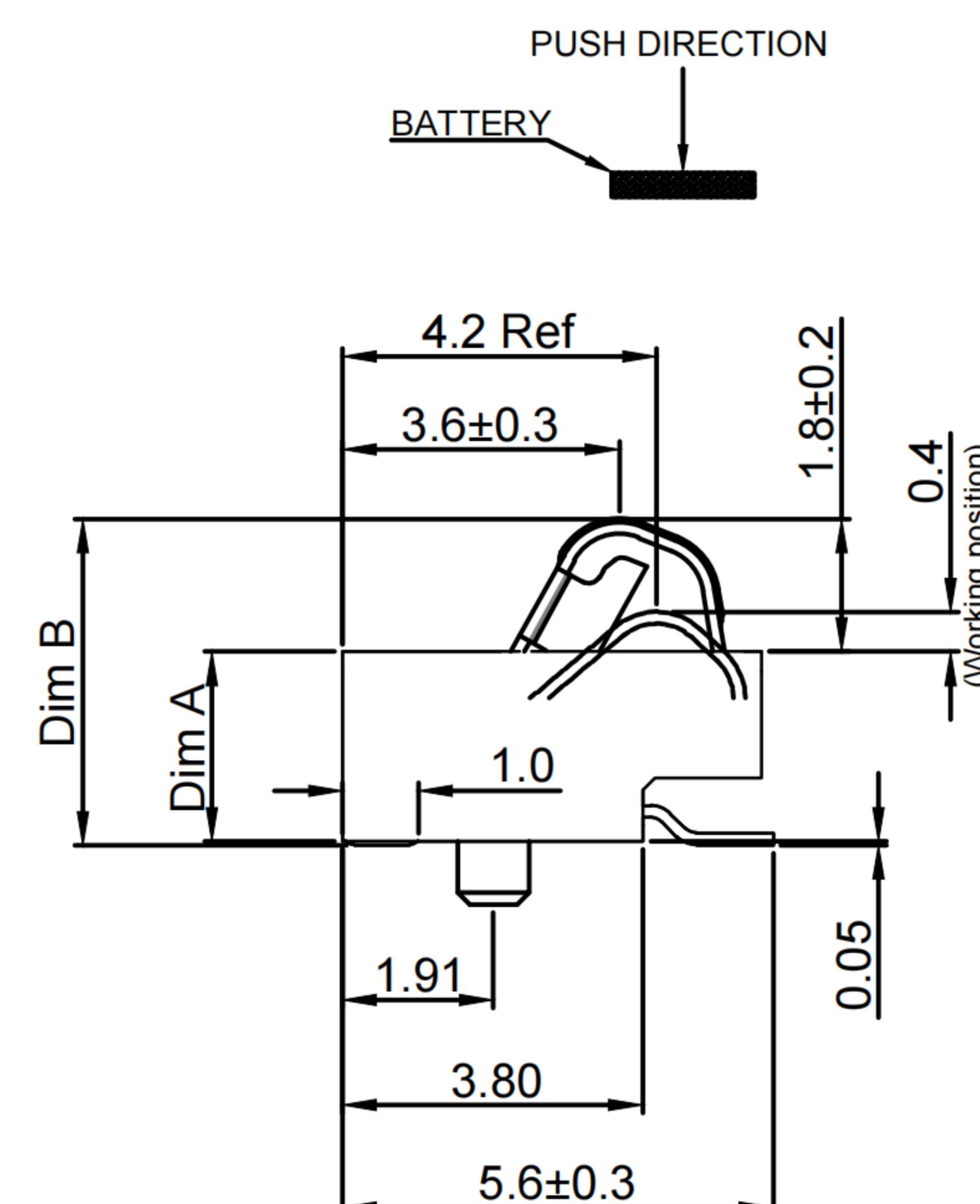
G-Switch Specification:

- Common Specifications:**
- 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



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



Ordering Information:

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	7.50
	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	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				
	4.0	5.80±0.25				6P	2.4				4.20±0.25
	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	4.0	5.80±0.25				
	3.0	4.80±0.25				4.5	6.30±0.25				
	3.5	5.30±0.25				5.5	7.30±0.25				



RoHS
Compliant
EU RoHS Standard



SCALE: 1:1

SIZE: A4

Unless otherwise
General Tolerance:

X	±0.40
X.x	±0.30
X.xx	±0.20
X°	±5°
X.x°	±3°

Title:	Vertical Pitch2.5 Battery Conn SMT C×5.3×H(A)mm
--------	--

Molde Code: GT-BTP250XX-XXXXA-010A

DRAWN

CHECKE

APPROVED

DATE

品赞科技
b-Switch
www.dq-switch.com

REV: A0

SHEET: 1/1