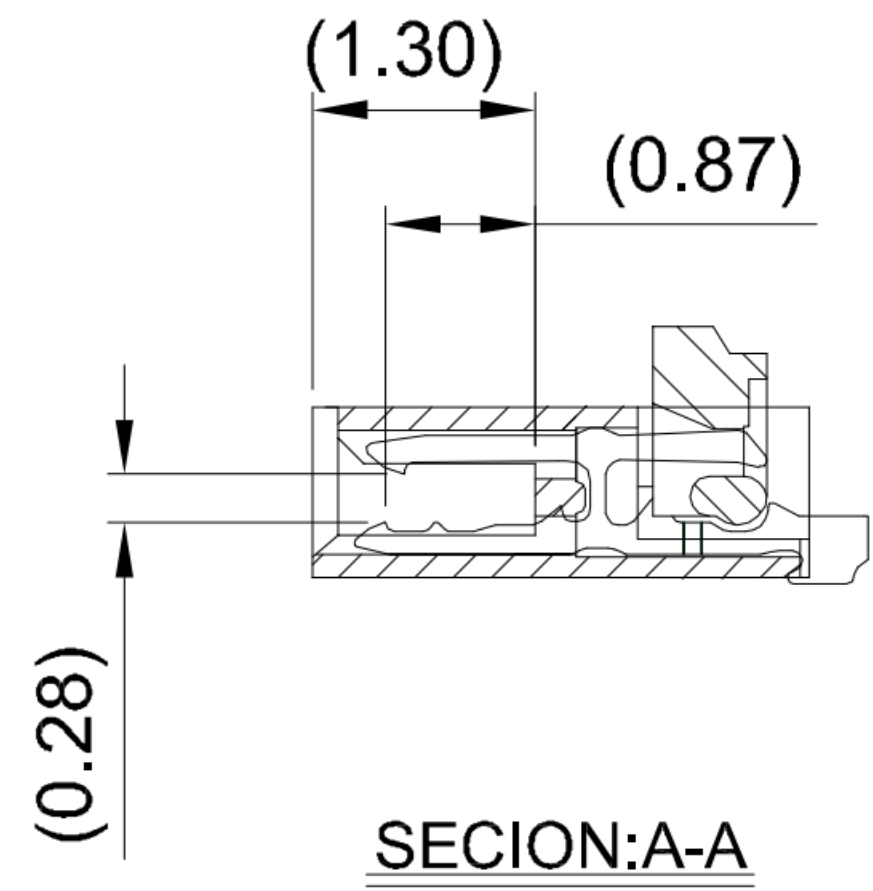
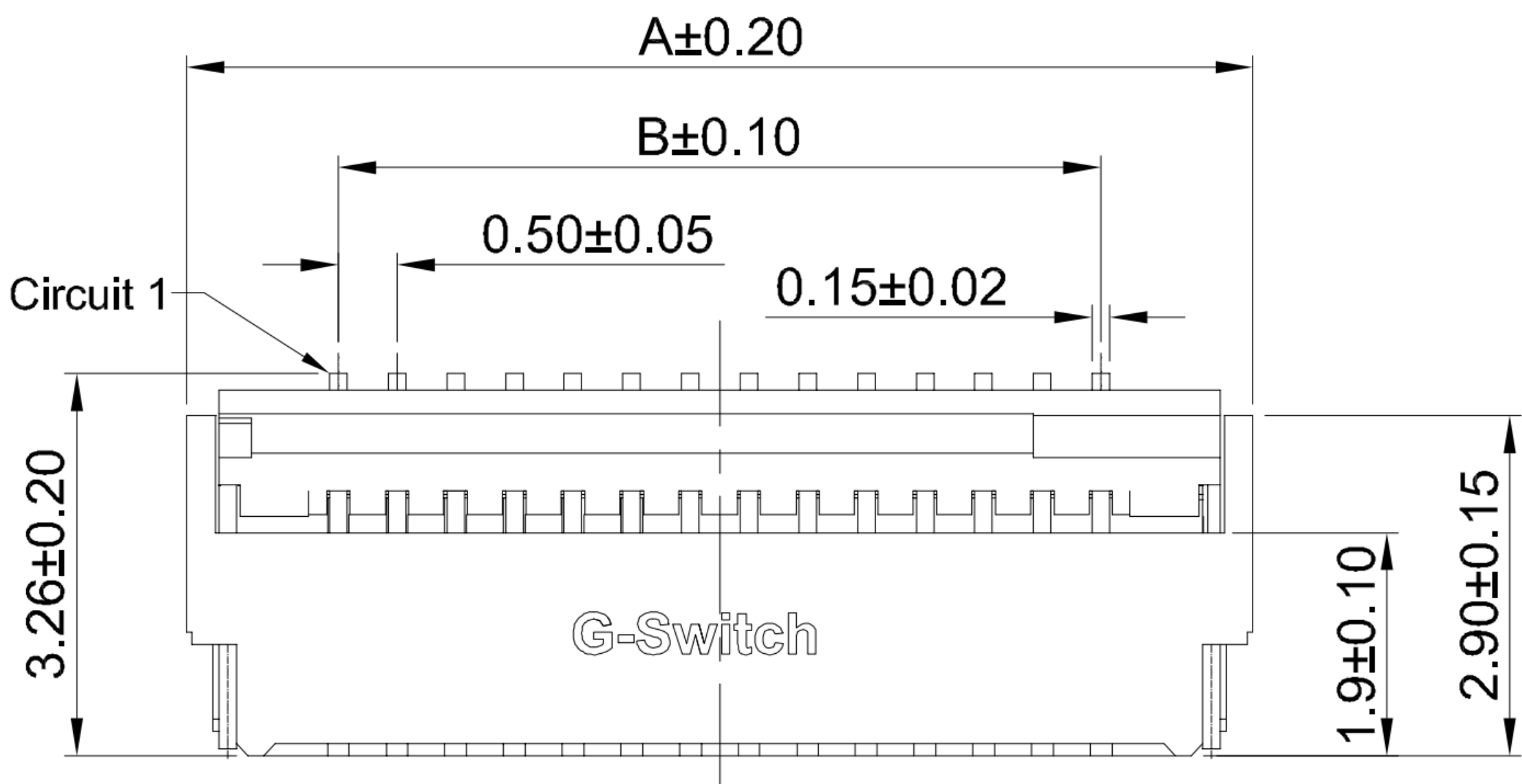


1
2
3
4
5

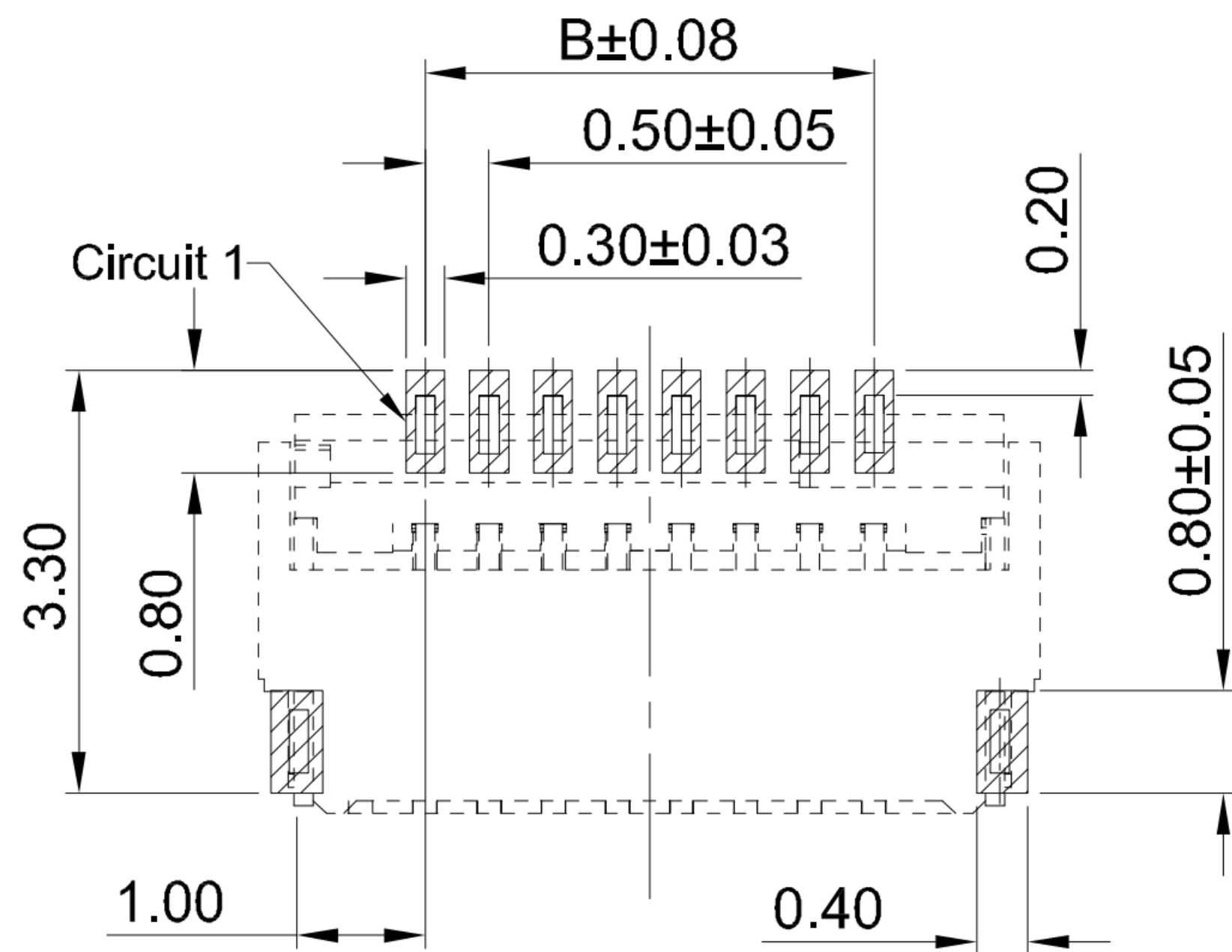
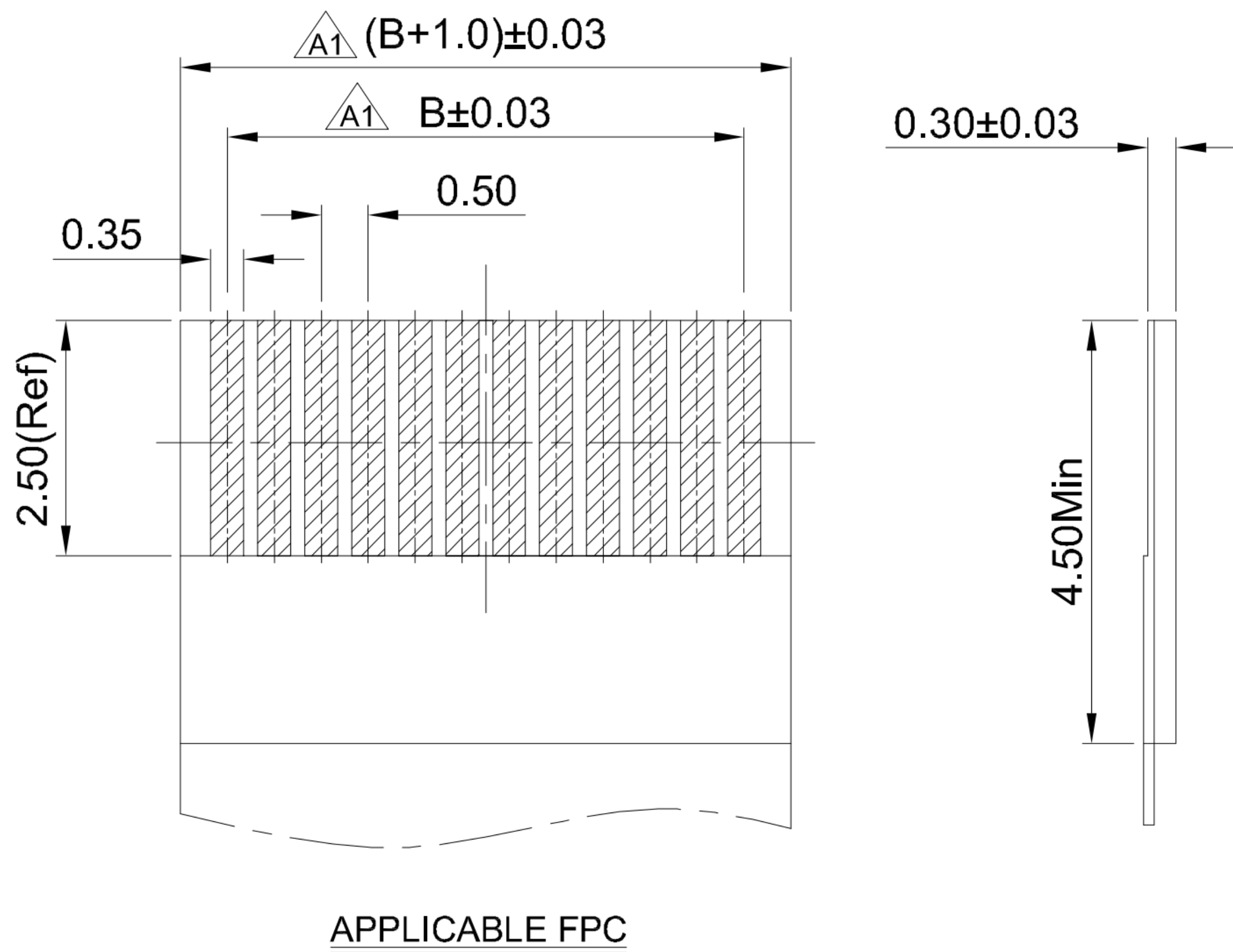
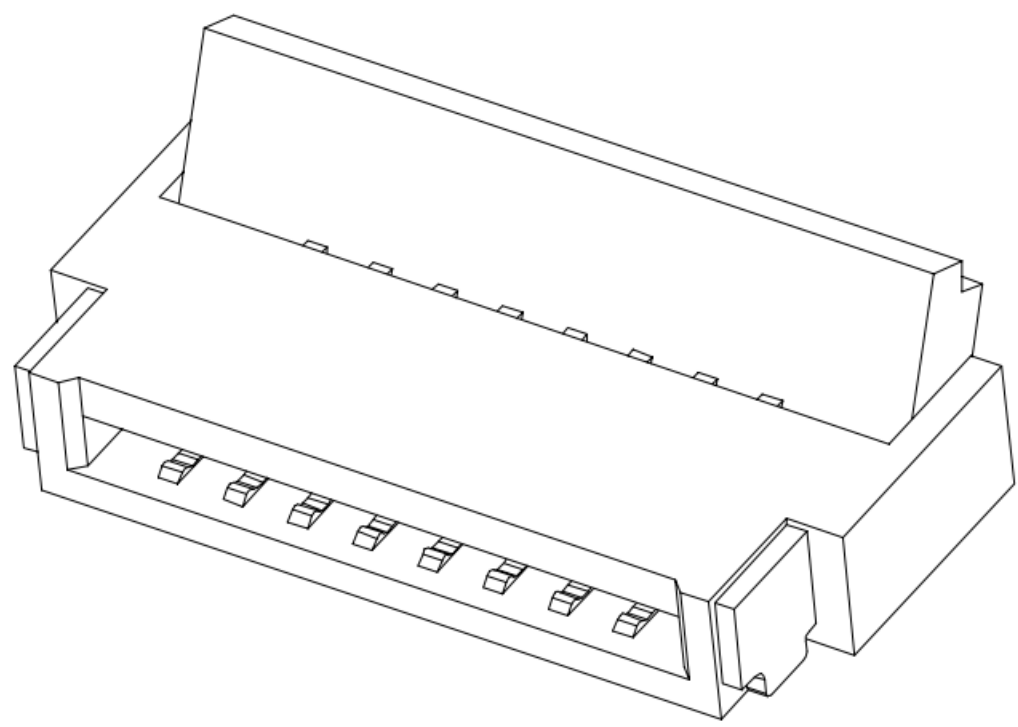
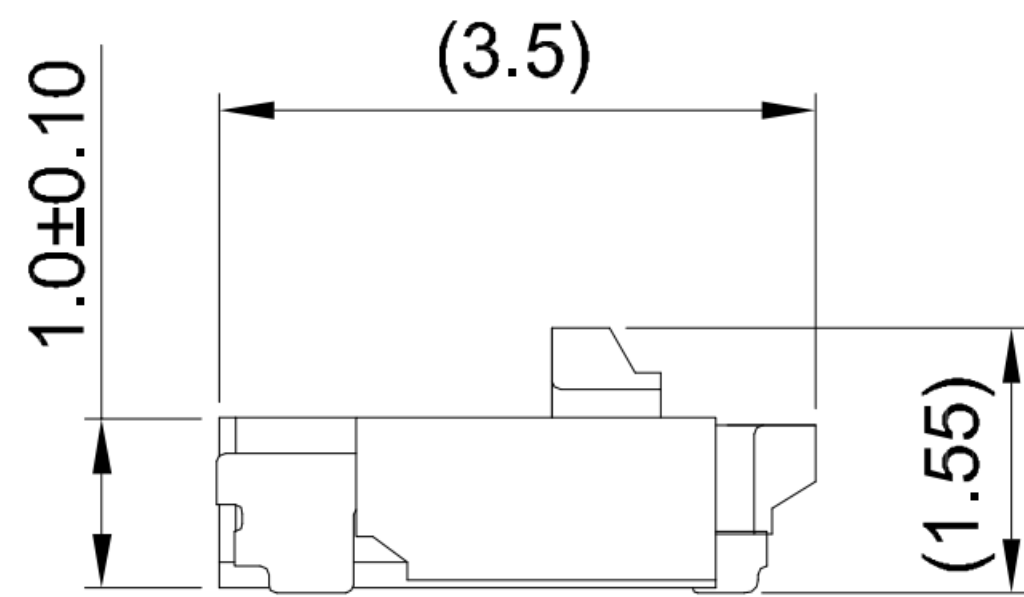
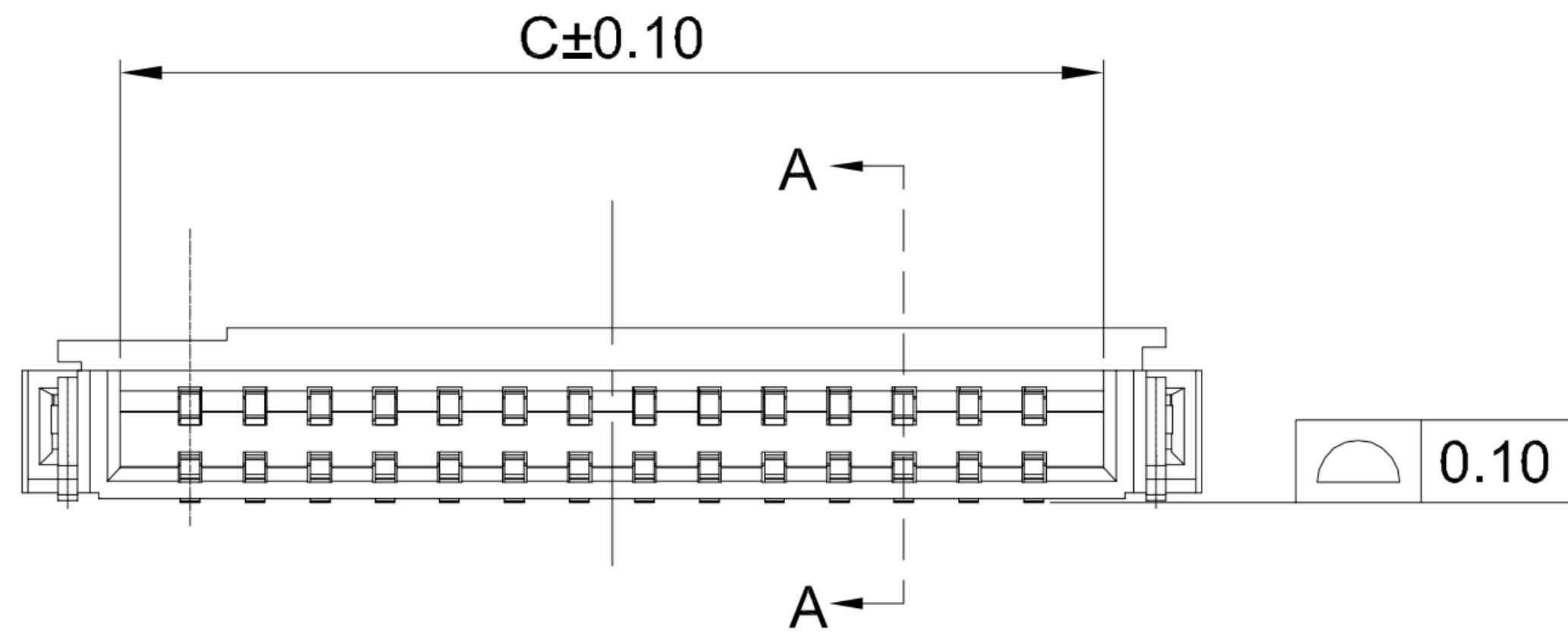


- G-Switch Specification:**
- 1.Current rated: 0.5A AC/DC
 - 2.Voltage rating: 50V AC/DC
 - 3.Withstanding voltage: 500V AC
 - 4.Contact resistance: 20mΩ max.
 - 5.Insulation resistance: 500MΩ min
 - 6.Durability cycle: 20Cycles
 - 7.Removal force: 0.03kgf/Pin min
 - 8.Operating temperature range: -25°C ~ +85°C



GT-F0508 S R 10 -XX X XX 01

- G-Switch**
Series No
Termipoint S-SMT
Angle R-90°
Terminal Plating 01-G/F
Housing Colour S-Nature
Pin Q' PY 04~40
Height 10-1.0mm



Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
04	4.00	1.50	2.57	20	12.00	9.50	10.57
05	4.50	2.00	3.07	22	13.00	10.50	11.57
06	5.00	2.50	3.57	24	14.00	11.50	12.57
08	6.00	3.50	4.57	26	15.00	12.50	13.57
10	7.00	4.50	5.57	28	16.00	13.50	14.57
12	8.00	5.50	6.57	30	17.00	14.50	15.57
13	8.50	6.00	7.07	32	18.00	15.50	16.57
14	9.00	6.50	7.57	34	19.00	16.50	17.57
16	10.00	7.50	8.57	36	20.00	17.50	18.57
17	10.50	8.00	9.07	38	21.00	18.50	19.57
18	11.00	8.50	9.57	40	22.00	19.50	20.57

4	SOLDER TABS	BRASS	MATTE Tin
3	CONTACT	PHOSPHOR BRONZE	Gold-Flash On Contact Area
2	COVER	LCP,94V-0	BLACK
1	HOUSING	LCP,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: FPC 0.50mm Pitch 90° SMT Type H1.00mm Back Flip Connector			
SIZE: A4		Molde Code: GT-F0508SR10-XXXXX01			
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°		DRAWN	CHECKED	APPROVED	DATE
		Jiang	Hu	Chen	2025.06.24



REV: A1 SHEET: 1/1

A B C D E

1
2
3
4
5