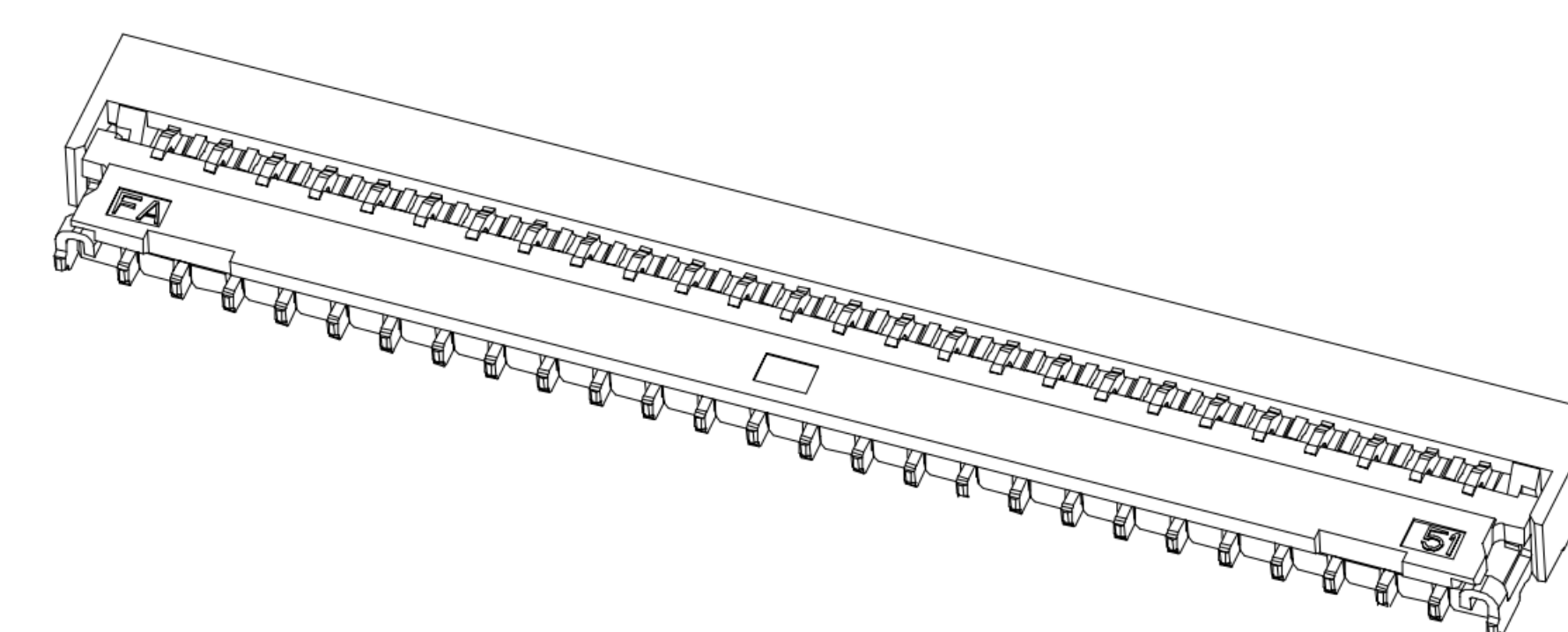
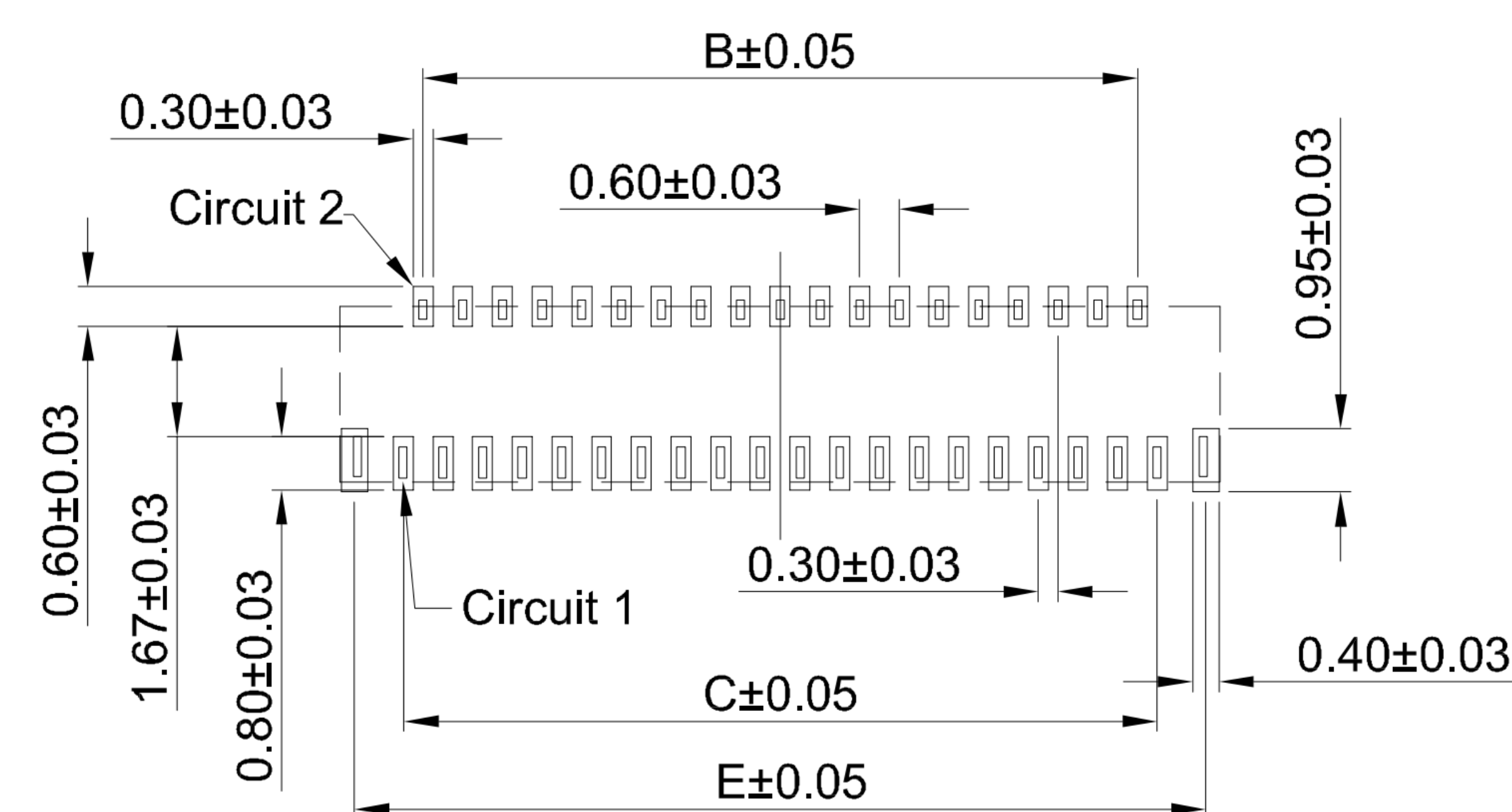




— **Height**
10-1.0mm



REV: A0 SHEET: 1/2

G-Switch Specification:

- 1.Current rated: 0.2A AC/DC
2. Voltage rating: 30V AC/DC
- 3.Withstanding voltage: 150V AC for 1 min
- 4.Contact resistance: 100mΩ max.
- 5.Insulation resistance: 50MΩ min
- 6.Durability cycle: 10Cycles
- 7.Removal force: 0.015kgf/Pin min
- 8.Operating temperature range: -55°C ~ +85°C



Ordering Information:

Circuit	Dimensions(mm)				
	A	B	C	D	E
11	4.90	2.40	3.00	3.63	4.39
13	5.50	3.00	3.60	4.23	4.99
15	6.10	3.60	4.20	4.83	5.59
17	6.70	4.20	4.80	5.43	6.19
19	7.30	4.80	5.40	6.03	6.79
21	7.90	5.40	6.00	6.63	7.39
23	8.50	6.00	6.60	7.23	7.99
25	9.10	6.60	7.20	7.83	8.59
27	9.70	7.20	7.80	8.43	9.19
29	10.30	7.80	8.40	9.03	9.79
31	10.90	8.40	9.00	9.63	10.39
33	11.50	9.00	9.60	10.23	10.99
35	12.10	9.60	10.20	10.83	11.59
37	12.70	10.20	10.80	11.43	12.19
39	13.30	10.80	11.40	12.03	12.79
41	13.90	11.40	12.00	12.63	13.39
43	14.50	12.00	12.60	13.23	13.99
45	15.10	12.60	13.20	13.83	14.59
47	15.70	13.20	13.80	14.43	15.19
49	16.30	13.80	14.40	15.03	15.79
51	16.90	14.40	15.00	15.63	16.39
53	17.50	15.00	15.60	16.23	16.99
55	18.10	15.60	16.20	16.83	17.59
57	18.70	16.20	16.80	17.43	18.19
59	19.30	16.80	17.40	18.03	18.79
61	19.90	17.40	18.00	18.63	19.39

GT-F0305 S R 10 -XX X XX 01

G-Switch

Series No

Termipoint
S-SMT

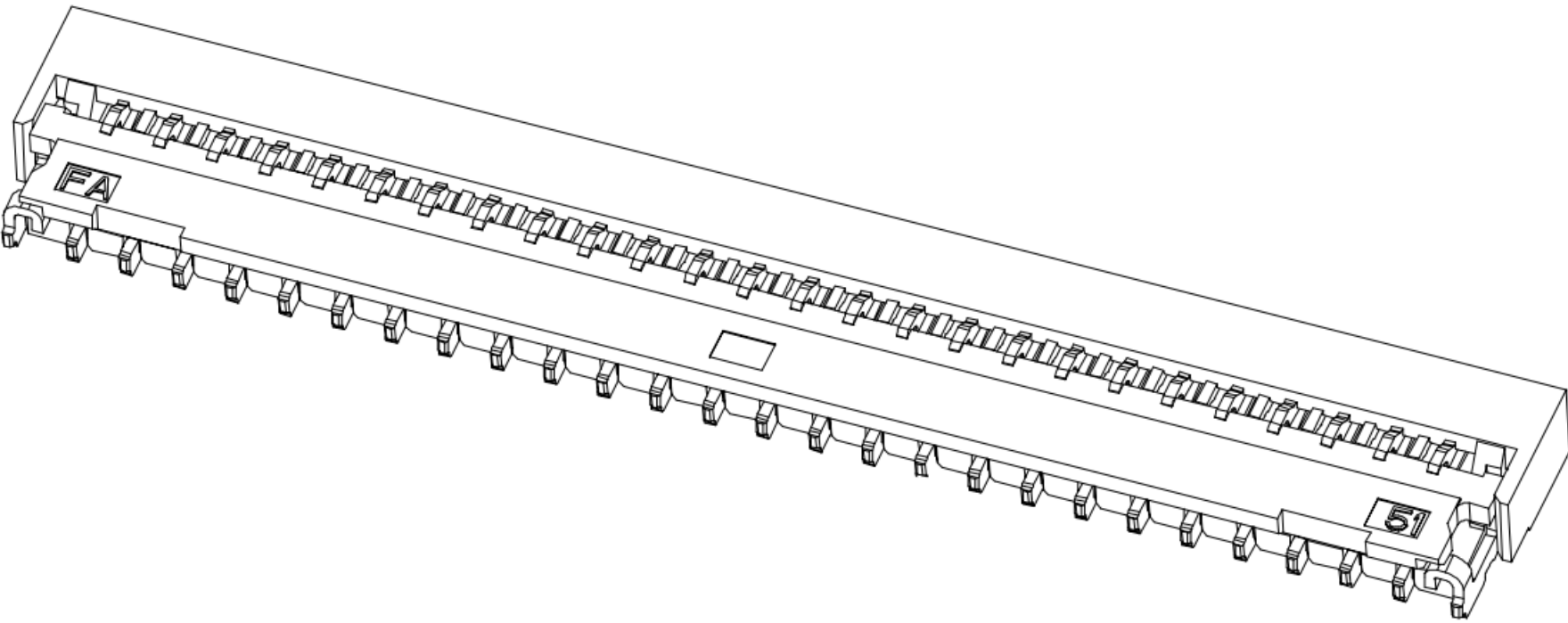
Angle
R-90°

Terminal Plating
01-G/F

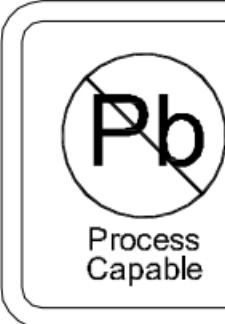
Housing Colour
S-Nature

Pin Q' PY
09~51

Height
10-1.0mm



4	SOLDER TABS	PHOSPHOR BRONZE	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 0.30mm Pitch 90° SMT Type H1.00mm Front Flip With Lock Connector				品赞科技 b-Switch www.dg-switch.com REV: A0 SHEET: 2/2	
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-F0305SR10-XXXXX01					
		DRAWN	CHECKED	APPROVED	DATE		
		Hu	Hu	Chen	2022.12.28		