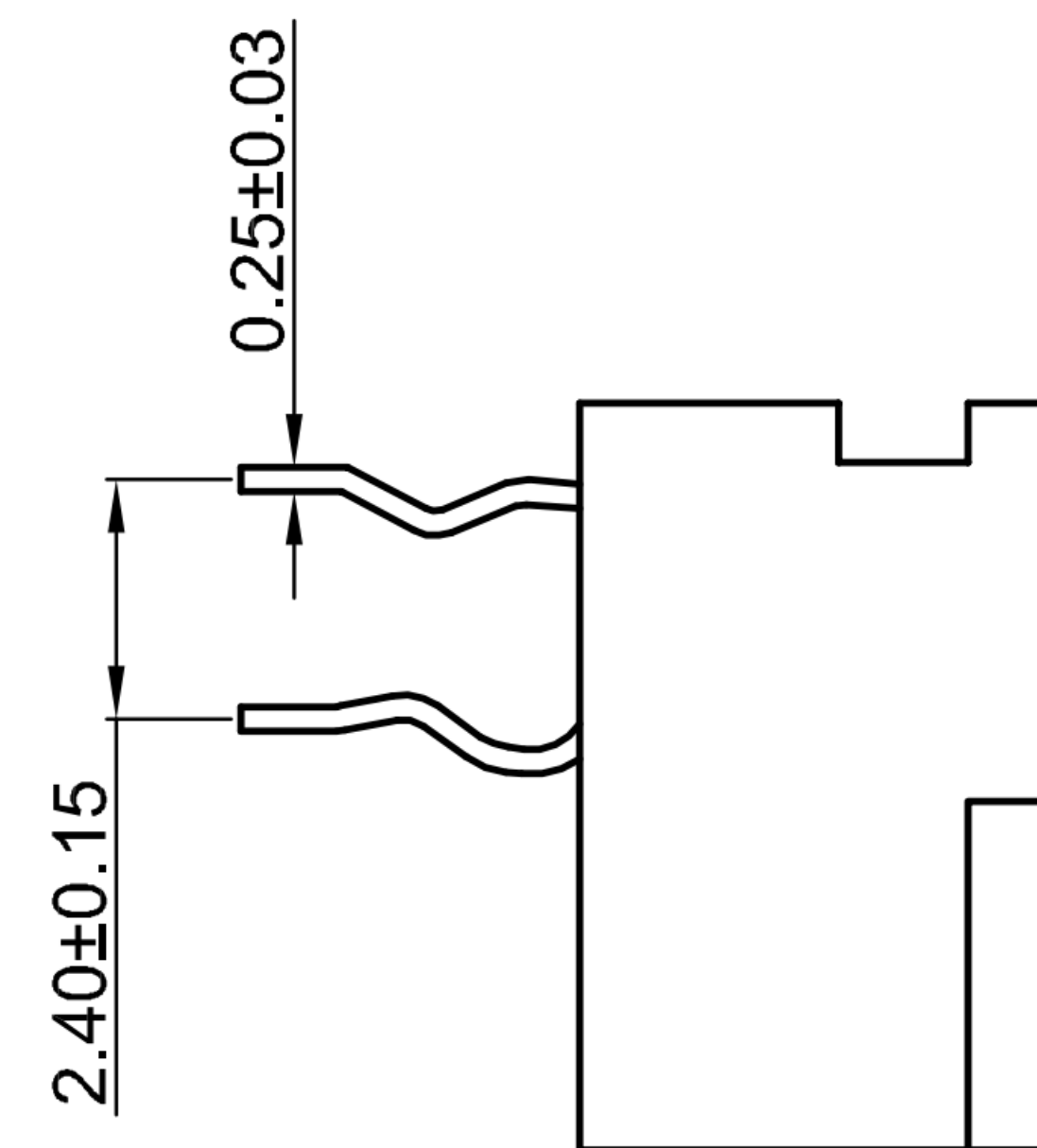
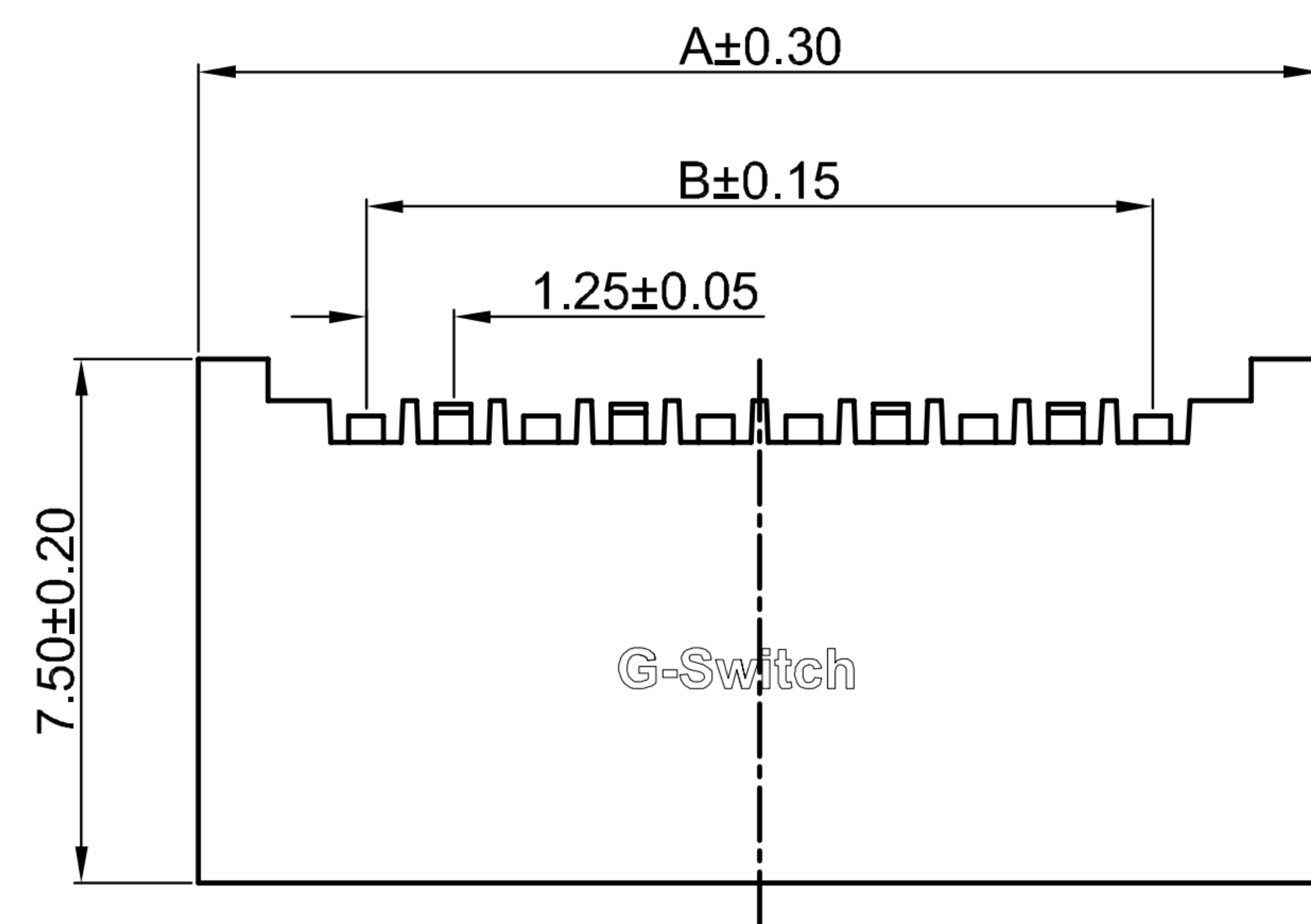
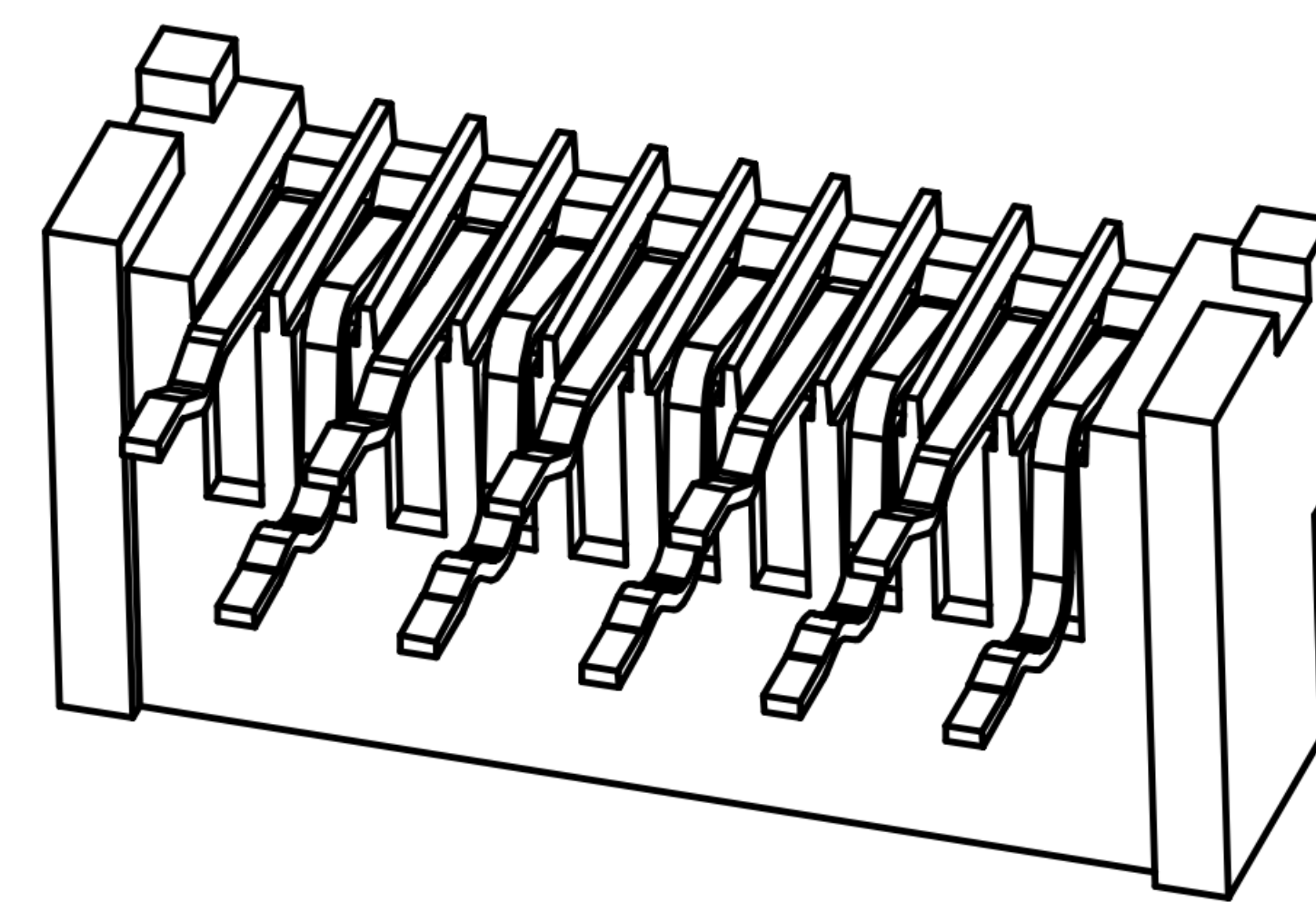
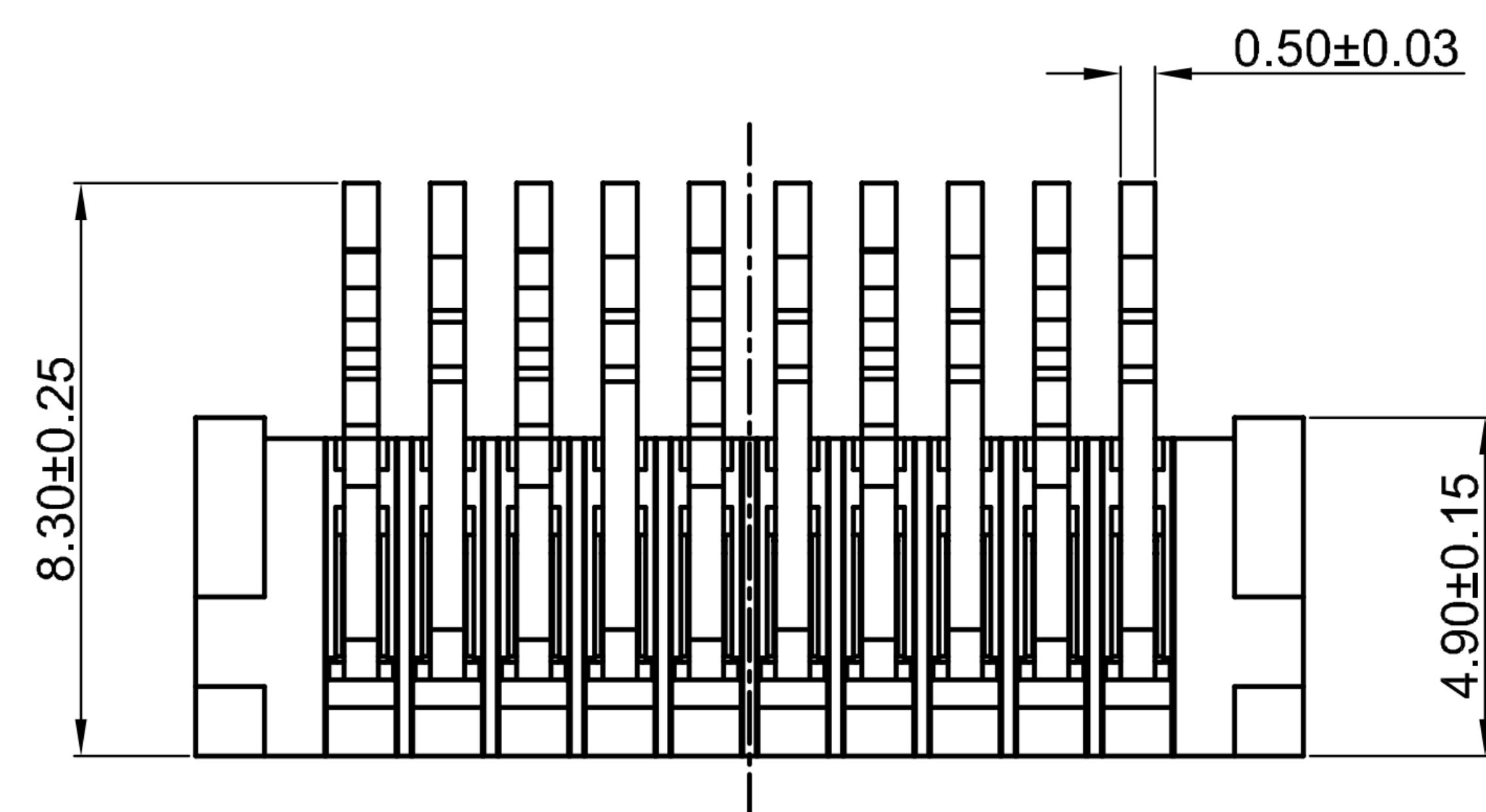




G-Switch Specification:

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 125V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 50mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 0.70kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



GT-F1252 D R 49 -XX X XX 01

G-Switch

Series No-

Termipoint
D-DIP

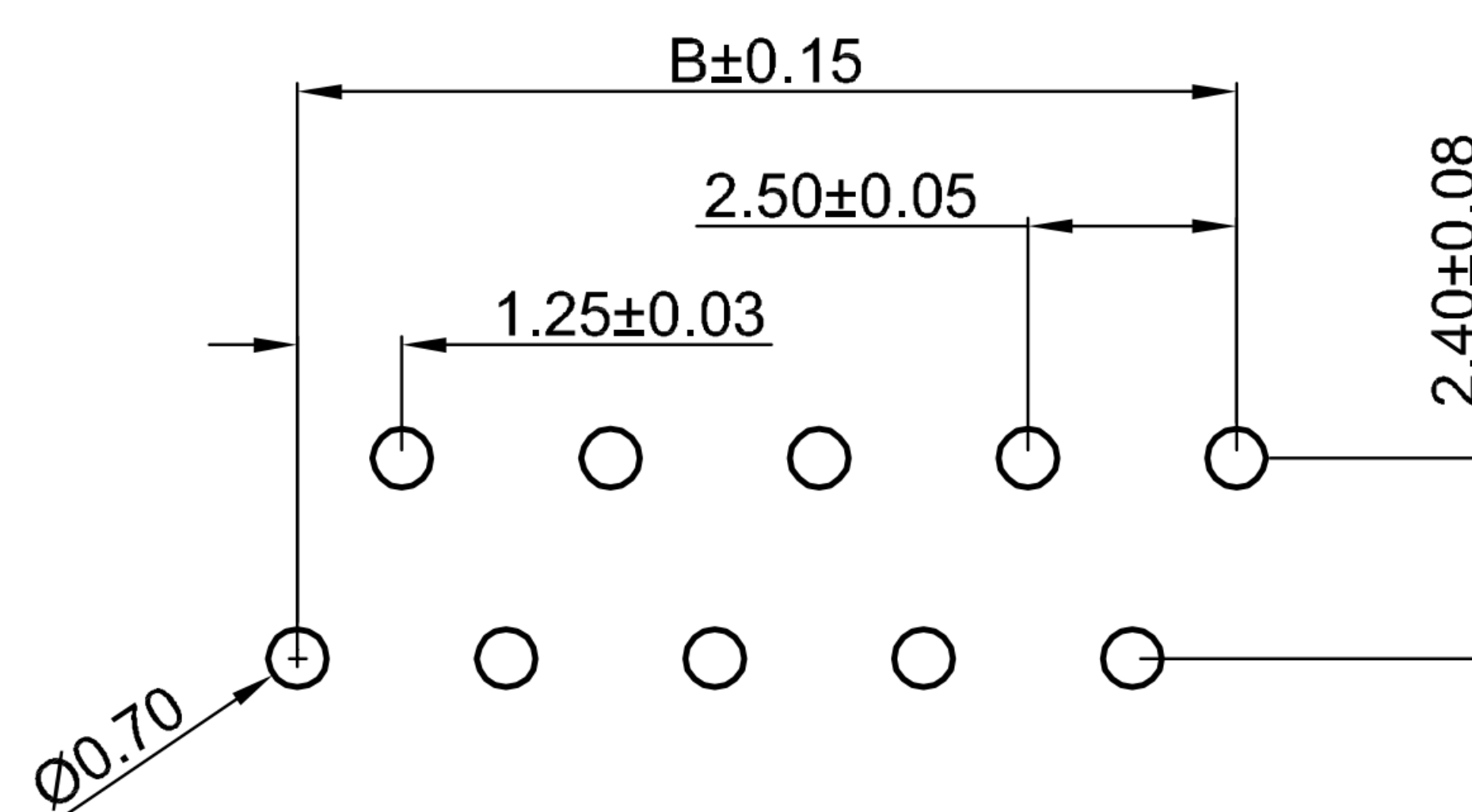
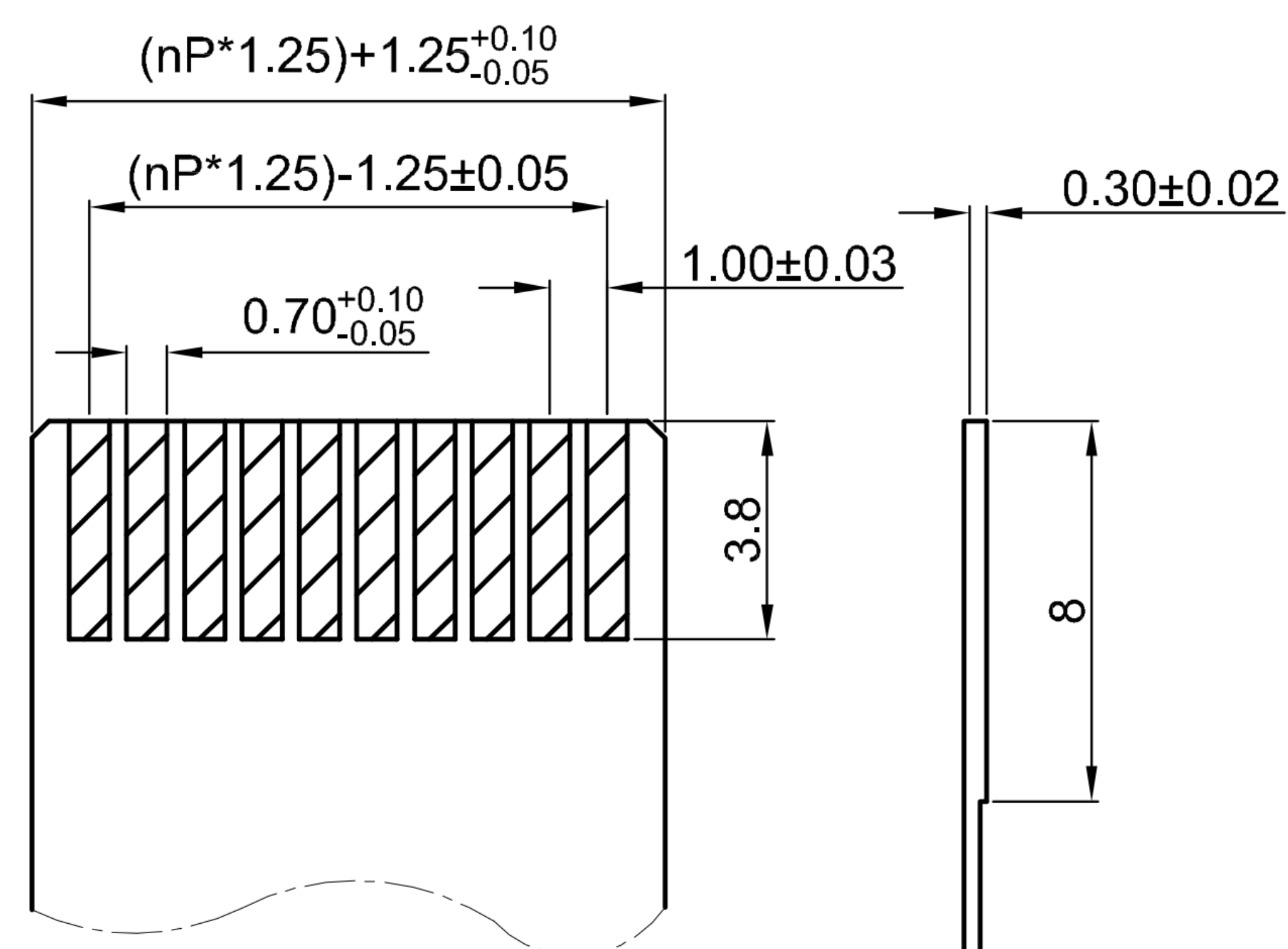
Angle
R-90°

Terminal Plating

Housing Colour
S-Nature

- **Pin Q' PY**
04~30

— **Height**
49-4.90mm



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
04	8.55	3.75	6.65	18	26.05	21.25	24.15
05	9.80	5.00	7.90	19	27.30	22.50	25.40
06	11.05	6.25	9.15	20	28.55	23.75	26.65
07	12.30	7.50	10.40	21	29.80	25.00	27.90
08	13.55	8.75	11.65	22	31.05	26.25	29.15
09	14.80	10.00	12.90	23	32.30	27.50	30.40
10	16.05	11.25	14.15	24	33.55	28.75	31.65
11	17.30	12.50	15.40	25	34.80	30.00	32.90
12	18.55	13.75	16.65	26	36.05	31.25	34.15
13	19.80	15.00	17.90	27	37.30	32.50	35.40
14	21.05	16.25	19.15	28	38.55	33.75	36.65
15	22.30	17.50	20.40	29	39.80	35.00	37.90
16	23.55	18.75	21.65	30	41.05	36.25	39.15
17	24.80	20.00	22.90	---	---	---	---

SCALE: 1:1	UNIT: mm
SIZE: A4	

Title:	FPC 1.25mm Pitch 90° Dip Double Row Single Sided Welding
--------	---

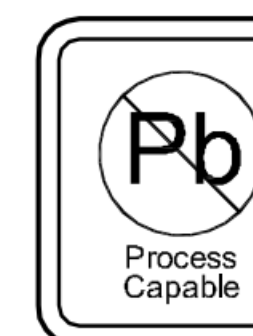
Unless otherwise
General Tolerance:

Molde Code: GT-F1252DR49-XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Jiang	Hu	Chen	2022.11.18



2	CONTACT	PHOSPHOR BRONZE	BRIGHT Tin
1	HOUSING	LCP,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK



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

 品赞科技
b-Switch
www.dg-switch.com

REV: A0 | SHEET: 1/1