

1

2

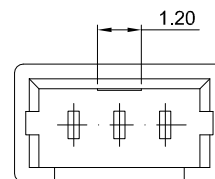
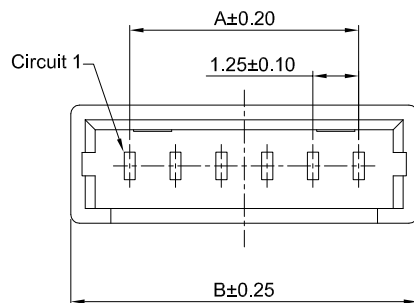
3

4

5

A

A



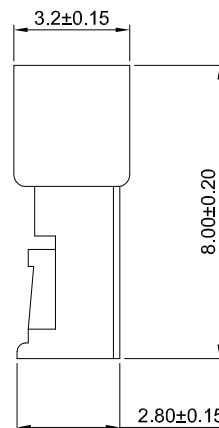
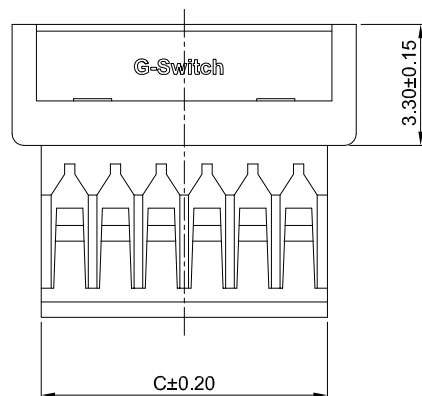
2-3Pin

B

B

C

C



D

D

E

E



GT-A1251 H F -1 XX X 01

G-Switch

Series No

Connector
H-Housing

F-Female

Housing Colour
W-WhitePin Q' PY
02~10Row NO
1-Single Row**G-Switch Specification:**

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 125V AC/DC
- 3.Withstanding voltage: 250V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 0.50kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	—	4.25	2.85	07	7.50	10.50	9.10
03	2.50	5.50	4.10	08	8.75	11.80	10.35
04	3.75	6.75	5.35	09	10.00	13.00	11.60
05	5.00	8.00	6.60	10	11.25	14.25	12.85
06	6.25	9.25	7.85	—	—	—	—

SCALE: 1:1

UNIT: mm

SIZE: A4



Title: Housing 1.25mm Pitch Single Row Female

Molde Code: GT-A1251HF-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2021.10.20

Unless otherwise

General Tolerance:

X ±0.40

X.x ±0.30

X.xx ±0.20

X° ±5°

X.x° ±3°



品質科技
b-Switch
www.dg-switch.com

REV: A0

SHEET: 1/1

1	HOUSING	PA66,94V-0	WHITE
NO.	PART NAME	MATERIAL	REMARK

1

2

3

4

5