

A

B

C

D

E

A

B

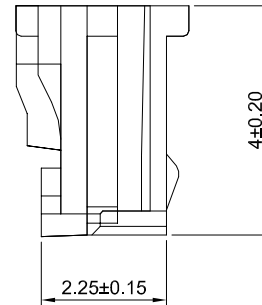
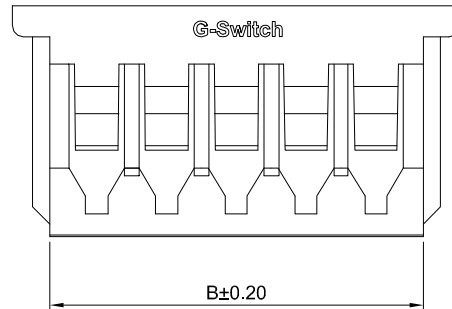
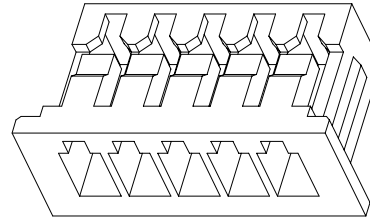
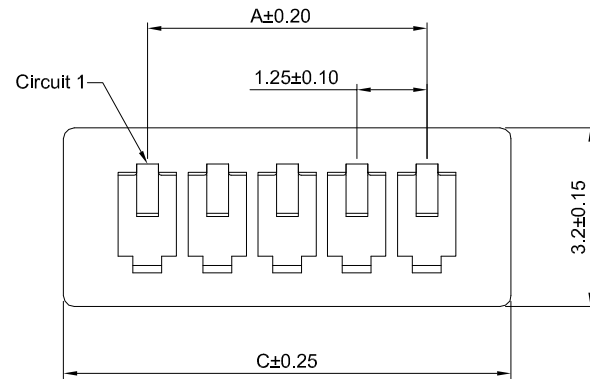
C

D

E

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



GT-A1251 H M -1 XX X 01

G-Switch

Series No

Connector
H-Housing

M-Male

Housing Colour
W-White

Pin Q' PY
02~20

Row NO
1-Single Row

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	—	3.00	4.20	12	13.75	15.50	16.70
03	2.50	4.25	5.45	13	15.00	16.75	17.95
04	3.75	5.50	6.70	14	16.25	18.00	19.20
05	5.00	6.75	7.95	15	17.50	19.25	20.45
06	6.25	8.00	9.20	16	18.75	20.50	21.70
07	7.50	9.25	10.45	17	20.00	21.75	22.95
08	8.75	10.50	11.70	18	21.25	23.00	24.20
09	10.00	11.75	12.95	19	22.50	24.25	25.45
10	11.25	13.00	14.20	20	23.75	25.50	26.70
11	12.50	14.25	15.45	—	—	—	—

SCALE: 1:1

UNIT: mm

SIZE: A4



Title: Housing 1.25mm Pitch Single Row Male

Molde Code: GT-A1251HM-1XXX01

DRAWN

CHECKED

APPROVED

DATE

Hu

Chen

Chen

2021.10.20



REV: A0

SHEET: 1/1

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



Unless otherwise
General Tolerance:
X ±0.40
X.x ±0.30
X.xx ±0.20
X° ±5°
X.x° ±3°