

A

B

C

D

E

1

2

3

4

5

1

2

3

4

5

**G-Switch Specification:**

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 125V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 25Cycles
- 7.Removal force: 0.80kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

**GT-A1254 H M -1 XX X 01****G-Switch****Series No****Connector**  
H-Housing**M-Male****Housing Colour**  
W-White**Pin Q' PY**  
02~16**Row NO**  
1-Single Row**Ordering Information:**

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	---	2.72	5.70	12	13.75	15.22	18.20
03	2.50	3.97	6.95	13	15.00	16.47	19.45
04	3.75	5.22	8.20	14	16.25	17.72	20.70
05	5.00	6.47	9.45	15	17.50	18.97	21.95
06	6.25	7.72	10.70	16	18.75	20.22	23.20
07	7.50	8.97	11.95	17	20.00	21.47	24.45
08	8.75	10.22	13.20	18	21.25	22.72	25.70
09	10.00	11.47	14.45	19	22.50	23.97	26.95
10	11.25	12.72	15.70	20	23.75	25.22	28.20
11	12.50	13.97	16.95	---	---	---	---

SCALE: 1:1 UNIT: mm

SIZE: A4

Unless otherwise  
General Tolerance:

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

Title: Housing 1.25mm Pitch Single Row Male

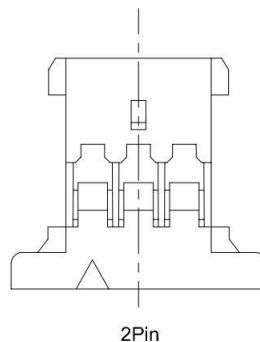
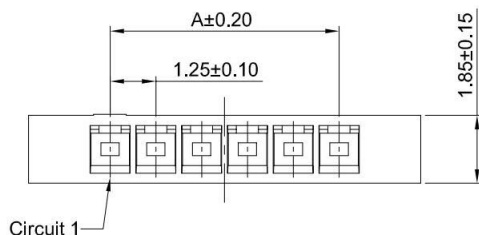
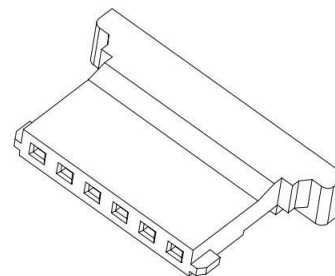
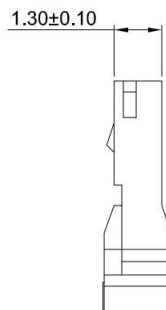
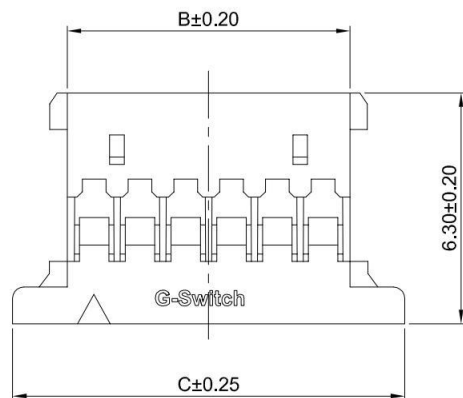
Molde Code: GT-A1254HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20

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

