

1

2

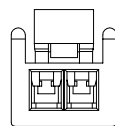
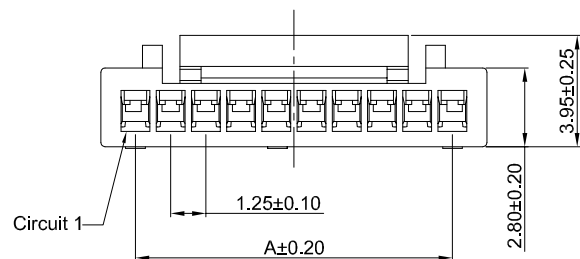
3

4

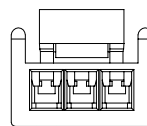
5

A

A



02Pin

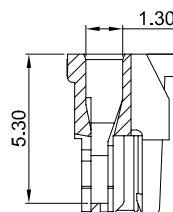
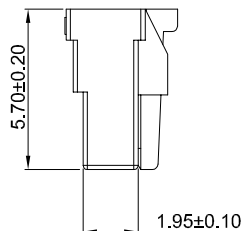
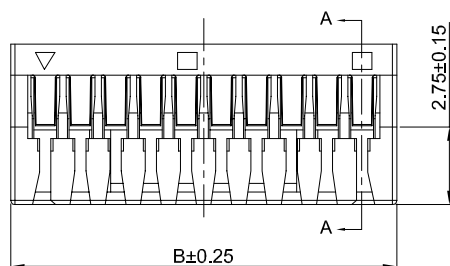


3-4Pin



B

B



GT-A1257 H M -1 XX X 01

G-Switch

Series No

Connector  
H-Housing

M-Male

Housing Colour  
W-WhitePin Q' PY  
02~16Row NO  
1-Single Row**G-Switch Specification:**

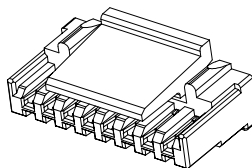
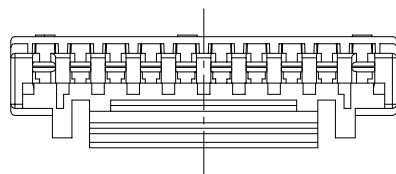
- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 30mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 0.50kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

**Ordering Information:**

| Circuit | Dimensions(mm) |       | Circuit | Dimensions(mm) |       |
|---------|----------------|-------|---------|----------------|-------|
|         | A              | B     |         | A              | B     |
| 02      | ---            | 3.75  | 10      | 11.25          | 13.75 |
| 03      | 2.50           | 5.00  | 11      | 12.50          | 15.00 |
| 04      | 3.75           | 6.25  | 12      | 13.75          | 16.25 |
| 05      | 5.00           | 7.50  | 13      | 15.00          | 17.50 |
| 06      | 6.25           | 8.75  | 14      | 16.25          | 18.75 |
| 07      | 7.50           | 10.00 | 15      | 17.50          | 20.00 |
| 08      | 8.75           | 11.25 | 16      | 18.75          | 21.25 |
| 09      | 10.00          | 12.50 | ---     | ---            | ---   |

D

D



E

E

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

1

2

3

4

5

|                                        |          |                                                |         |          |            |
|----------------------------------------|----------|------------------------------------------------|---------|----------|------------|
| SCALE: 1:1                             | UNIT: mm | Title: Housing 1.25mm Pitch GH Single Row Male |         |          |            |
| SIZE: A4                               |          | Molde Code: GT-A1257HM-1XXX01                  |         |          |            |
| Unless otherwise<br>General Tolerance: |          | DRAWN                                          | CHECKED | APPROVED | DATE       |
|                                        |          | Hu                                             | Chen    | Chen     | 2021.10.20 |
|                                        |          | REV: A0                                        |         |          |            |
|                                        |          | SHEET: 1/1                                     |         |          |            |



品赞科技  
**b-Switch**  
www.dg-switch.com