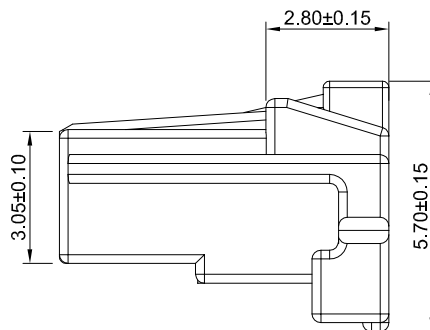
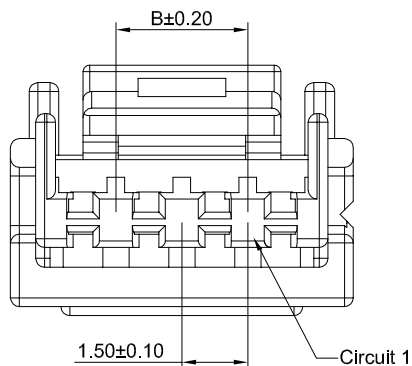
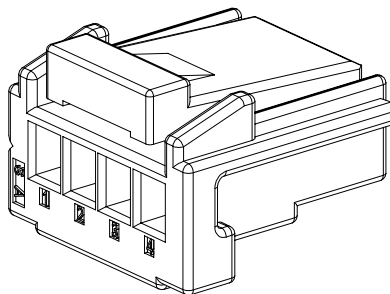
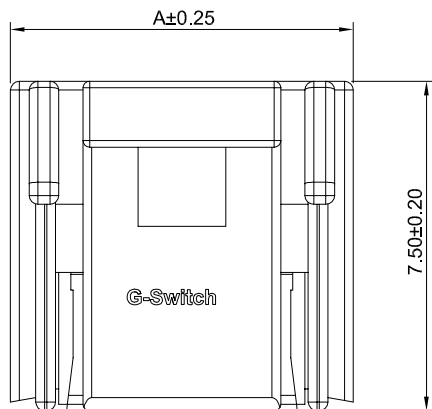


GT-A1504 H M-1 XX X 01

G-Switch

Series No

Connector  
H-Housing

M-Male

Housing Colour  
W-Withe

Pin Q' PY  
02~16

Row NO  
1-Single Row

#### G-Switch Specification:

- 1.Current rated: 2A AC/DC
- 2.Voltage rating: 100V AC/DC
- 3.Withstanding voltage:500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 500MΩ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 1.0kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

#### Ordering Information:

| Circuit | Dimension(mm) |       | Circuit | Dimension(mm) |       |
|---------|---------------|-------|---------|---------------|-------|
|         | A             | B     |         | A             | B     |
| 02      | 5.00          | ---   | 10      | 16.80         | 13.50 |
| 03      | 6.30          | 3.00  | 11      | 18.30         | 15.00 |
| 04      | 7.80          | 4.50  | 12      | 19.80         | 16.50 |
| 05      | 9.30          | 6.00  | 13      | 21.30         | 18.00 |
| 06      | 10.80         | 7.50  | 14      | 22.80         | 19.50 |
| 07      | 12.30         | 9.00  | 15      | 24.30         | 21.00 |
| 08      | 13.80         | 10.50 | 16      | 25.80         | 22.50 |
| 09      | 15.30         | 12.00 | ---     | ---           | ---   |

SCALE: 1:1 UNIT: mm  
SIZE: A4

Title: Housing 1.50mm Pitch Single Row Connector

Molde Code: GT-A1504HM-1XXX01

|       |         |          |            |
|-------|---------|----------|------------|
| DRAWN | CHECKED | APPROVED | DATE       |
| Hu    | Hu      | Chen     | 2021.10.20 |

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



品质科技  
**b-Switch**  
www.dg-switch.com

REV: A0 SHEET: 1/2

|     |           |           |        |
|-----|-----------|-----------|--------|
| 1   | HOUSING   | PBT,94V-0 | Withe  |
| NO. | PART NAME | MATERIAL  | REMARK |

A

B

C

D

E

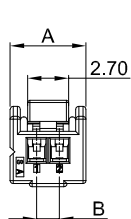
A

B

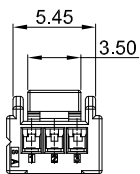
C

D

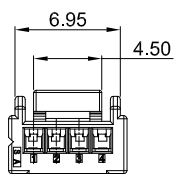
E



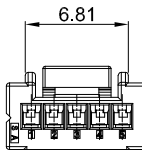
2PIN



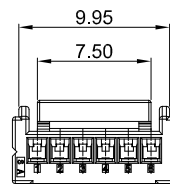
3PIN



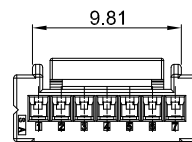
4PIN



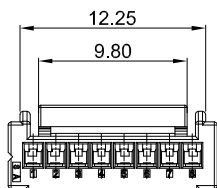
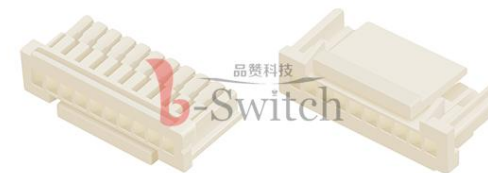
5PIN



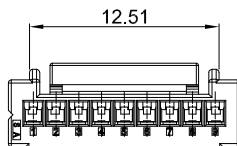
6PIN



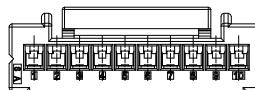
7PIN



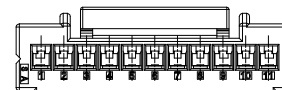
8PIN



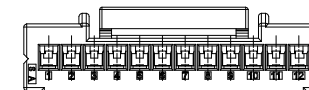
9PIN



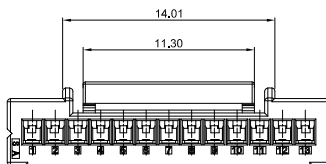
10PIN



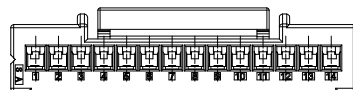
11PIN



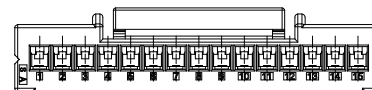
12PIN



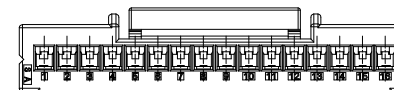
13PIN



14PIN



15PIN



16PIN

|     |           |           |        |
|-----|-----------|-----------|--------|
| 1   | HOUSING   | PBT,94V-0 | Withe  |
| NO. | PART NAME | MATERIAL  | REMARK |



|                                                                                                    |          |                                                  |         |          |            |
|----------------------------------------------------------------------------------------------------|----------|--------------------------------------------------|---------|----------|------------|
| SCALE: 1:1                                                                                         | UNIT: mm | Title: Housing 1.50mm Pitch Single Row Connector |         |          |            |
| SIZE: A4                                                                                           |          | Molde Code: GT-A1504HM-1XXX01                    |         |          |            |
| Unless otherwise<br>General Tolerance:<br>X ±0.40<br>X.x ±0.30<br>X.xx ±0.20<br>X° ±5°<br>X.x° ±3° |          | DRAWN                                            | CHECKED | APPROVED | DATE       |
|                                                                                                    |          | Hu                                               | Hu      | Chen     | 2021.10.20 |
|                                                                                                    |          |                                                  |         |          |            |



|         |            |
|---------|------------|
| REV: A0 | SHEET: 2/2 |
|---------|------------|