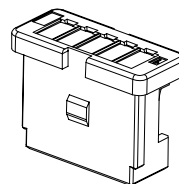
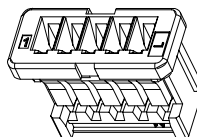
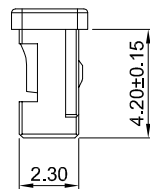
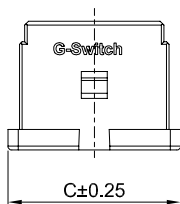
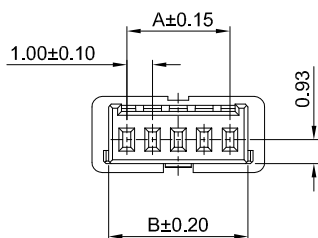
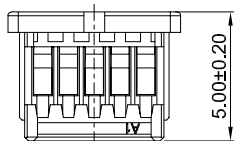
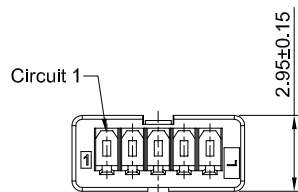


A  
B  
C  
D  
E



GT-A1008H M -1 XX X 01

G-Switch

Series No

Connector  
H-Housing

M-Male

Housing Colour  
W-White

Pin Q' PY  
02-05

Row NO  
1-Single Row

### G-Switch Specification:

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 100V AC/DC
- 3.Withstanding voltage: 250V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 0.3kgf/Pin min
- 8.Operating temperature range: -40°C ~ +105°C

### Ordering Information:

| Circuit | Dimensions(mm) |      |      | Circuit | Dimensions(mm) |      |      |
|---------|----------------|------|------|---------|----------------|------|------|
|         | A              | B    | C    |         | A              | B    | C    |
| 02      | ---            | 2.40 | 3.70 | 04      | 3.00           | 4.40 | 5.70 |
| 03      | 2.00           | 3.40 | 4.70 | 05      | 4.00           | 5.40 | 6.70 |

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 1.00mm Pitch Single Row Male

Molde Code: GT-A1008HM-1XXX01

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

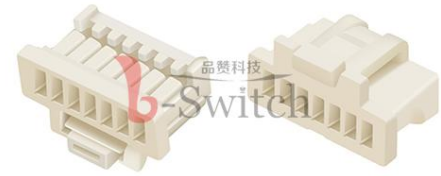
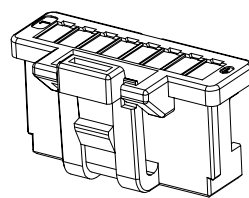
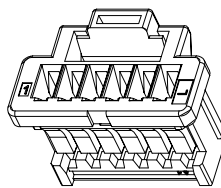
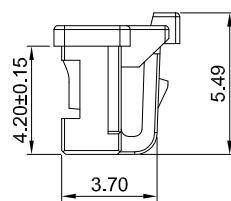
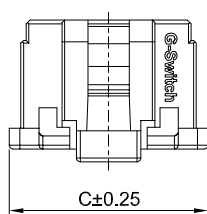
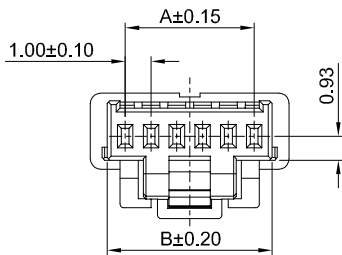
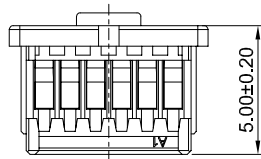
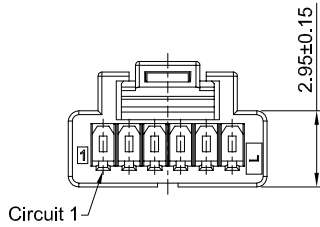
品赞科技  
b-Switch  
www.dg-switch.com

REV: A0 SHEET: 1/2

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



A  
B  
C  
D  
E



GT-A1008H M -1 XX X 01

G-Switch  
Series No  
Connector  
H-Housing  
M-Male  
Housing Colour  
W-White  
Pin Q' PY  
06~15  
Row NO  
1-Single Row

**G-Switch Specification:**  
1.Current rated: 1.0A AC/DC  
2.Voltage rating: 100V AC/DC  
3.Withstanding voltage: 250V AC  
4.Contact resistance: 20mΩ max.  
5.Insulation resistance: 100MΩ min  
6.Durability cycle: 30Cycles  
7.Removal force: 0.3kgf/Pin min  
8.Operating temperature range: -40°C ~ +105°C

**Ordering Information:**

| Circuit | Dimensions(mm) |       |       | Circuit | Dimensions(mm) |       |       |
|---------|----------------|-------|-------|---------|----------------|-------|-------|
|         | A              | B     | C     |         | A              | B     | C     |
| 06      | 5.00           | 6.40  | 7.70  | 11      | 10.00          | 11.40 | 12.70 |
| 07      | 6.00           | 7.40  | 8.70  | 12      | 11.00          | 12.40 | 13.70 |
| 08      | 7.00           | 8.40  | 9.70  | 13      | 12.00          | 13.40 | 14.70 |
| 09      | 8.00           | 9.40  | 10.70 | 14      | 13.00          | 14.40 | 15.70 |
| 10      | 9.00           | 10.40 | 11.70 | 15      | 14.00          | 15.40 | 16.70 |

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 1.00mm Pitch Single Row Male

Molde Code: GT-A1008HM-1XXX01

DRAWN

CHECKED

APPROVED

DATE

Hu

Hu

Chen

2021.10.20

  
品赞科技  
www.dg-switch.com

REV: A0  
SHEET: 2/2



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