

1

2

3

4

5

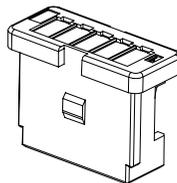
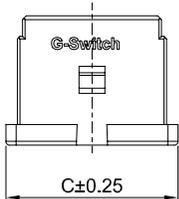
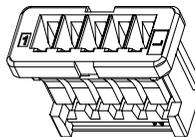
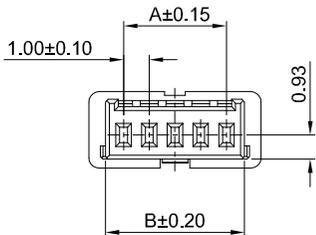
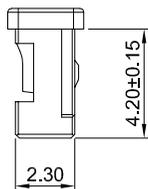
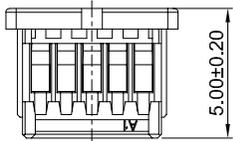
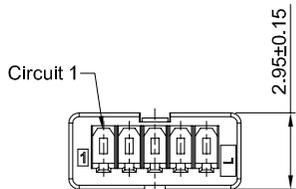
A

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  
16-50

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



REV: A0 SHEET: 1/2

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



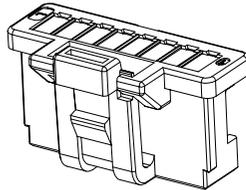
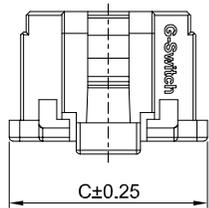
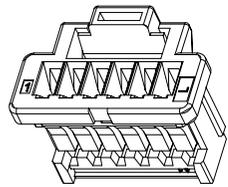
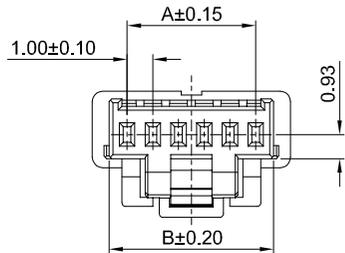
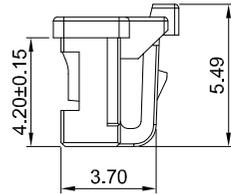
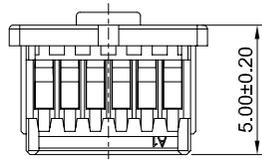
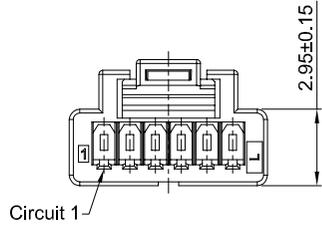
1

2

3

4

5



GT-A1008H M -1 XX X 01

G-Switch

Series No

Connector  
H-Housing

M-Male

Housing Colour  
W-White

Pin Q' PY  
16-50

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

Title: Housing 1.00mm Pitch Single Row Male

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

Molde Code: GT-A1008HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20



REV: A0 SHEET: 2/2

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

