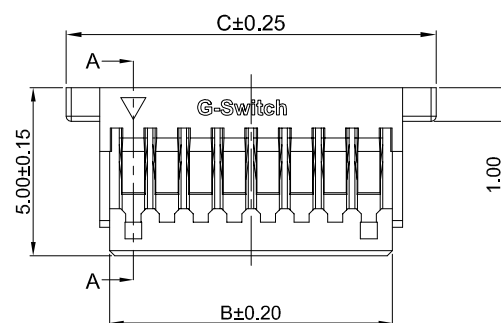
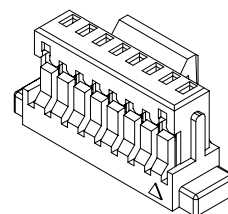
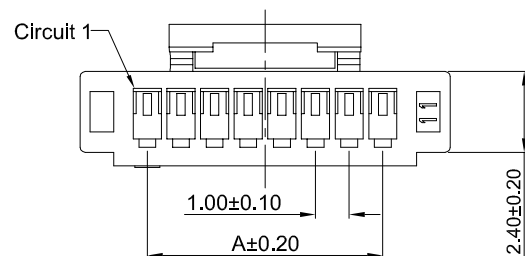


SECTION A-A

GT-A1002 H M 1-1 XX X 01

G-Switch

Series No

Connector
H-Housing

M-Male

Housing Colour
W-White RoHS+HF

Pin Q' PY
02~12

Row NO
1-Single Row

Type
1-Type 1

G-Switch Specification:

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 50Cycles
- 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	C	D		A	B	C	D
02	1.00	2.35	5.00	2.70	08	7.00	8.40	11.00	5.70
03	2.00	3.35	6.00	3.70	09	8.00	9.40	12.00	6.70
04	3.00	4.40	7.00	4.70	10	9.00	10.40	13.00	6.70
05	4.00	5.40	8.00	5.70	11	10.00	11.40	14.00	6.70
06	5.00	6.40	9.00	5.70	12	11.00	12.40	15.00	6.70
07	6.00	7.40	10.00	5.70	--	--	--	--	--

SCALE: 1:1 UNIT: mm

SIZE: A4

Title: Housing 1.00mm Pitch SH Single Row Male

Molde Code: GT-A1002HM1-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28

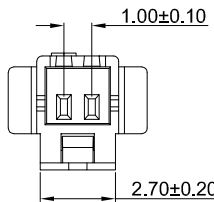
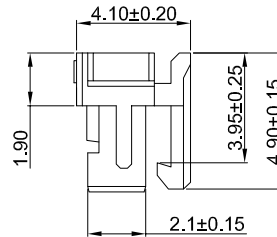
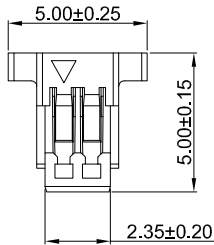
Unless otherwise
General Tolerance:
X ±0.40
X.x ±0.30
X.xx ±0.20
X° ±5°
X.x° ±3°



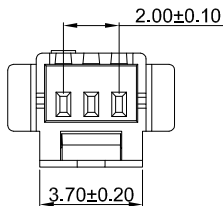
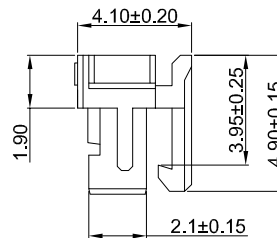
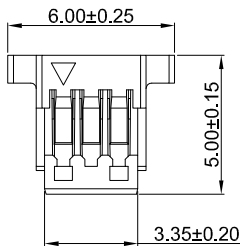
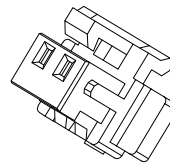
品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/2

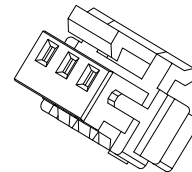
1	HOUSING	PA66,94V-0	WHITE
NO.	PART NAME	MATERIAL	REMARK



02Pin



03Pin



GT-A1002 H M 1-1 XX X 01

G-Switch

Series No

Connector
H-Housing

M-Male

Housing Colour
W-White RoHS+HF

Pin Q' PY
02~12

Row NO
1-Single Row

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1-Type 1

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- 7.Removal force: 0.50kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

SCALE: 1:1

UNIT: mm

SIZE: A4



Title: Housing 1.00mm Pitch SH Single Row Male

Molde Code: GT-A1002HM1-1XXX01

DRAWN

CHECKED

APPROVED

DATE

Hu

Chen

Chen

2022.12.28

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REV: A0

SHEET: 2/2

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

