

1

2

3

4

5

A

B

C

D

E

A

B

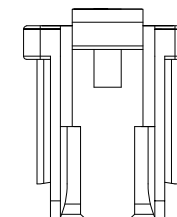
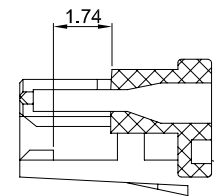
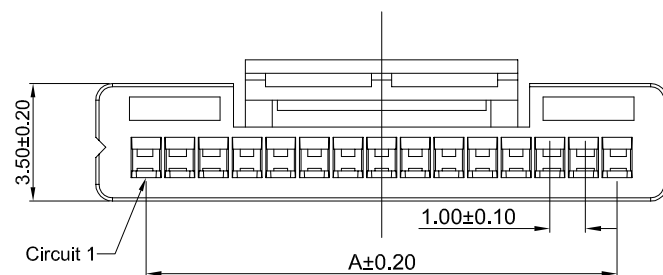
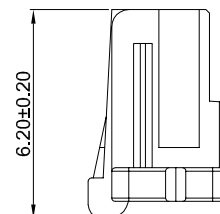
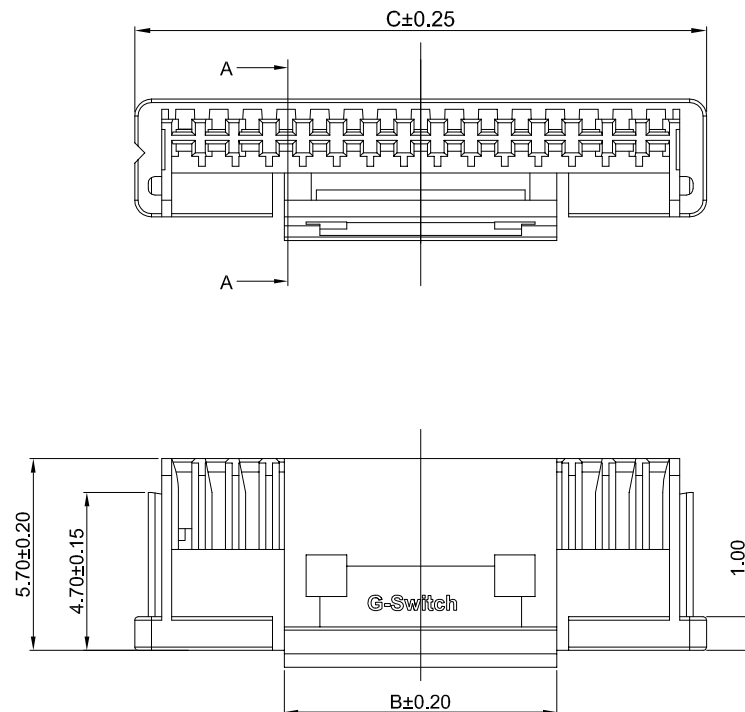
C

D

E

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: 50Cycles
- 7.Removal force: 1.00kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

**GT-A1010 H M -1 XX X 01****G-Switch****Series No****Connector**
H-Housing**M-Male****Housing Colour**
W-White RoHS+HF**Pin Q' PY**
02~15**Row NO**
1-Single Row**SECTION:A-A****Ordering Information:**

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	2.00	2.10	5.00	09	8.00	4.30	11.00
03	2.00	2.10	5.00	10	9.00	6.15	12.00
04	3.00	2.10	6.00	11	10.00	6.15	13.00
05	4.00	3.40	7.00	12	11.00	6.15	14.00
06	5.00	4.30	8.00	13	12.00	6.15	15.00
07	6.00	4.30	9.00	14	13.00	8.10	16.00
08	7.00	4.30	10.00	15	14.00	8.10	17.00

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 NSH Single Row Male**Molde Code:** GT-A1010HM-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

HOUSING	PA66,94V-0	WHITE
PART NAME	MATERIAL	REMARK



1

2

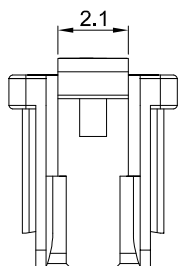
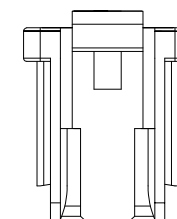
3

4

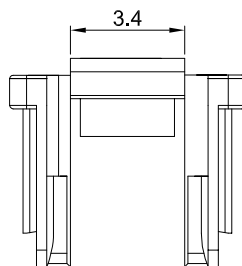
5

5

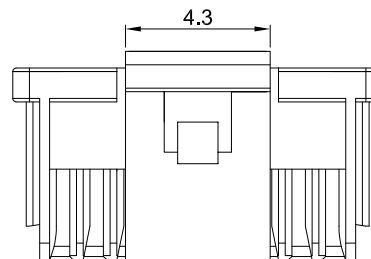
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- 2.Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 30mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 1.00kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



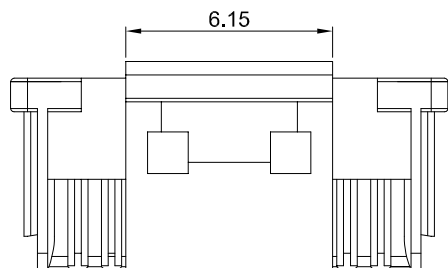
2-4P



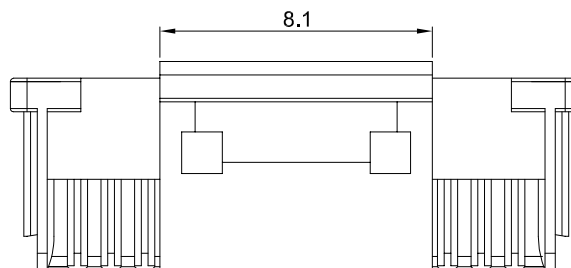
5P



6P~9P



10P~13P



14P~15P

GT-A1010 H M -1 XX X 01

G-Switch

Series No-

Connector

H-Housing

M-Male -

— **Housing Colour**
W-White RoHS+HF

— **Pin Q' PY**
02~15

— **Row NO**
1-Single Row

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
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05	4.00	3.40	7.00	12	11.00	6.15	14.00
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07	6.00	4.30	9.00	14	13.00	8.10	16.00
08	7.00	4.30	10.00	15	14.00	8.10	17.00

SCALE: 1:1	UNIT: mm	Title: Housing 1.00mm Pitch NSH Single Row Male				 品贊科技 b-Switch www.dg-switch.com	
SIZE: A4							
Unless otherwise General Tolerance:		Molde Code: GT-A1010HM-1XXX01				 品贊科技 b-Switch www.dg-switch.com	
X ±0.40		DRAWN	CHECKED	APPROVED	DATE		
X.x ±0.30							
X.xx ±0.20							
X* ±5°		Hu	Hu	Chen	2021.10.20	REV: A0	SHEET: 2/2
X.x* ±3°							

HOUSING	PA66,94V-0	WHITE
PART NAME	MATERIAL	REMARK

