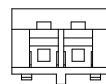
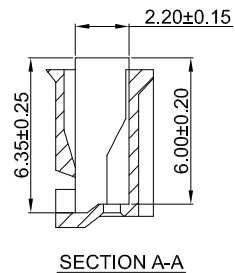
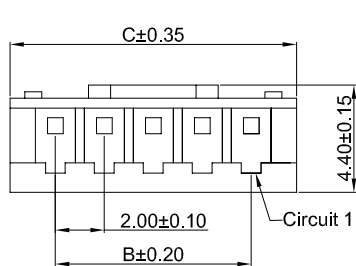


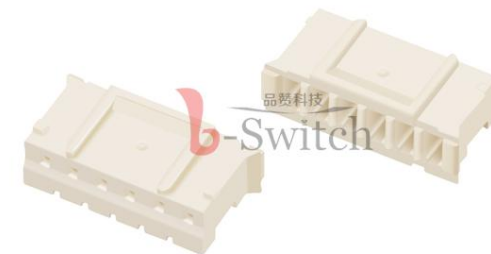
A



2pin

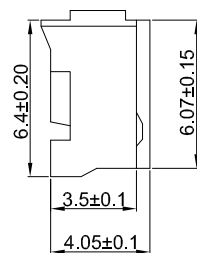
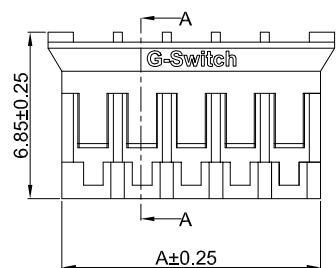


3pin

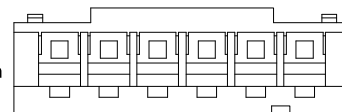


A

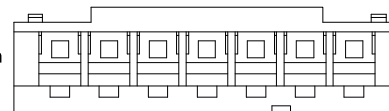
B



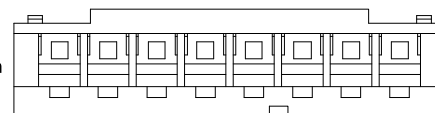
6pin



7pin



8pin



GT-A2001 H M-1 XX X 01

G-Switch

Series No

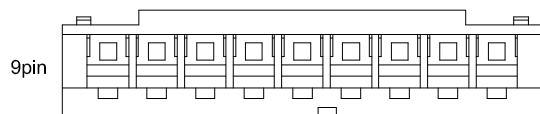
Connector
H-Housing

M-Male

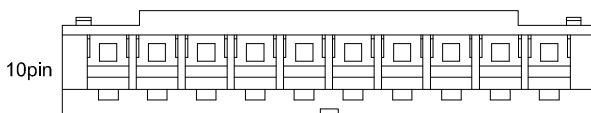
Housing Colour
W-WhitePin Q' PY
02~16Row NO
1-Single Row

B

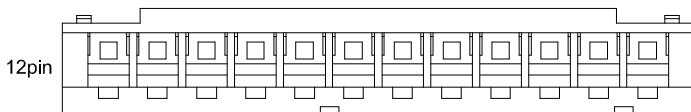
C



9pin

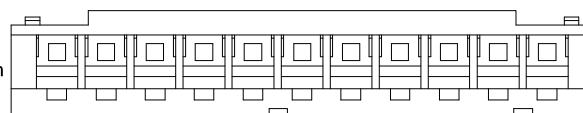


10pin



12pin

11pin

**G-Switch Specification:**

- 1.Current rated: 2.0A AC/DC
- 2.Voltage rating: 100V AC/DC
- 3.Withstanding voltage: 800V AC
- 4.Contact resistance: 10mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 1.20kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

C

D

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	4.60	---	5.70	10	20.60	18.00	21.70
03	6.60	4.00	7.70	11	22.60	20.00	23.70
04	8.60	6.00	9.70	12	24.60	22.00	25.70
05	10.60	8.00	11.70	13	26.60	24.00	27.70
06	12.60	10.00	13.70	14	28.60	26.00	29.70
07	14.60	12.00	15.70	15	30.60	28.00	31.70
08	16.60	14.00	17.70	16	32.60	30.00	33.70
09	18.60	16.00	19.70	---	---	---	---

D

E

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

SCALE: 1:1
UNIT: mm
SIZE: A4Unless otherwise
General Tolerance:
X ±0.40
X.x ±0.30
X.xx ±0.20
X° ±5°
X.x° ±3°

Title: Housing 2.00mm Pitch PH Male

Molde Code: GT-A2001HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2021.10.18

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1

E

1

2

3

4

5