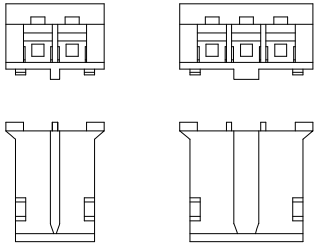
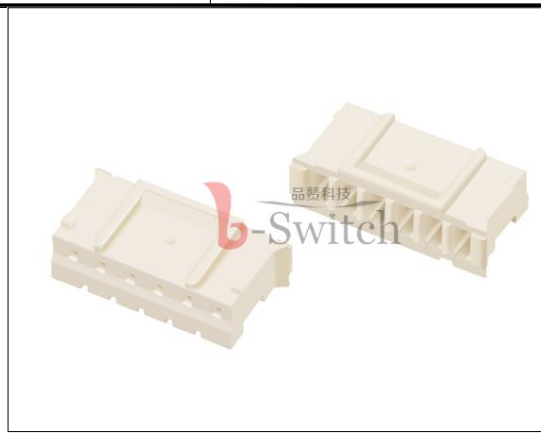
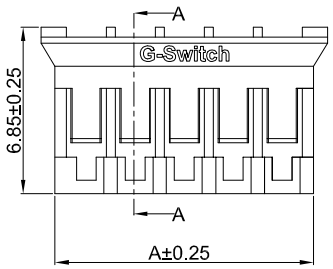


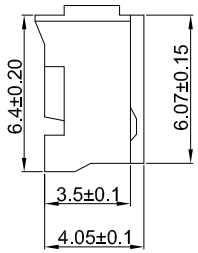
SECTION A-A

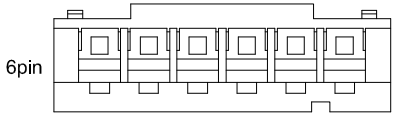


2pin 3pin

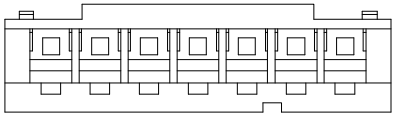




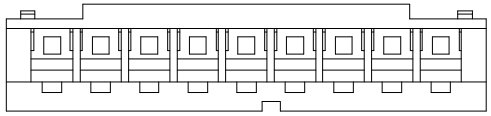




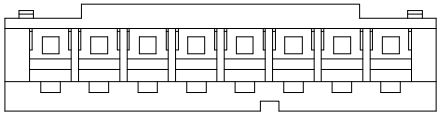
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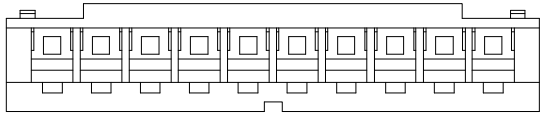
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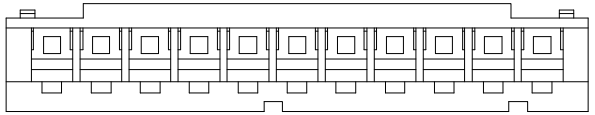
9pin



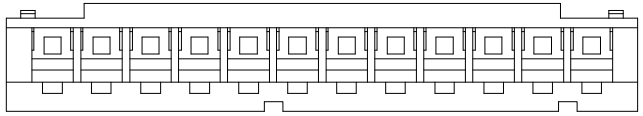
8pin



10pin



11pin



12pin

GT-A2001 H M-1 XX X 01

- **G-Switch**
- **Series No**
- **Connector** H-Housing
- **M-Male**
- **Housing Colour** W-White
- **Pin Q' PY** 02~16
- **Row NO** 1-Single Row

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

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	---	---	---	---

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

Pb Process Capable | RoHS Compliant EU RoHS Standards

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 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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

G-Switch:

GT-A1257WVS-103SBT01 GT-A2001HM-106W01 GT-A2501WVS-103SBT01 GT-F0501SR10-08S1101 GT-TC155A-H0060-L50 GT-F1009SV44-30BBT01 GT-BTR20008-0460A-004A GT-USB-7100A PJ-2013-L6S DC-S001B-D013-3.5A GT-A1002WRS-112SBT01 GT-F0502SR20-04SMT01 GT-F0502SR20-23SMT01 GT-F1007SR20-07S0101 GT-F1009DV44-25BBT01 GT-F0502SR20-22SMT01 GT-F0502SR20-52SMT01 GT-F1007SR20-30S0101 GT-F1009SR28-18BBT01 SS-23H02-G080 ST-0275S00-082-182 GT-F0503SR20-30S1101 GT-F1009SV44-17BBT01 GT-TC194B-H0055-L1 GT-A2001WVS-110SBT01 GT-F1010SR20-07SMT01 GT-F1010SR20-30SMT01 PS-8055SVA-6PNA GT-BTP16006-0180B-014B GT-F0512SR18-04S0101