

GT-A2001 H M-1 XX X 01

G-Switch
Series No
Connector H-Housing
M-Male

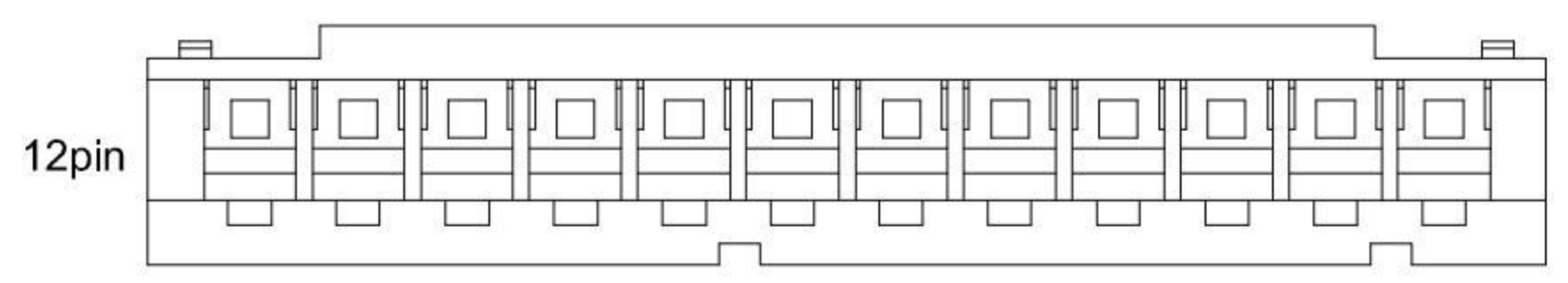
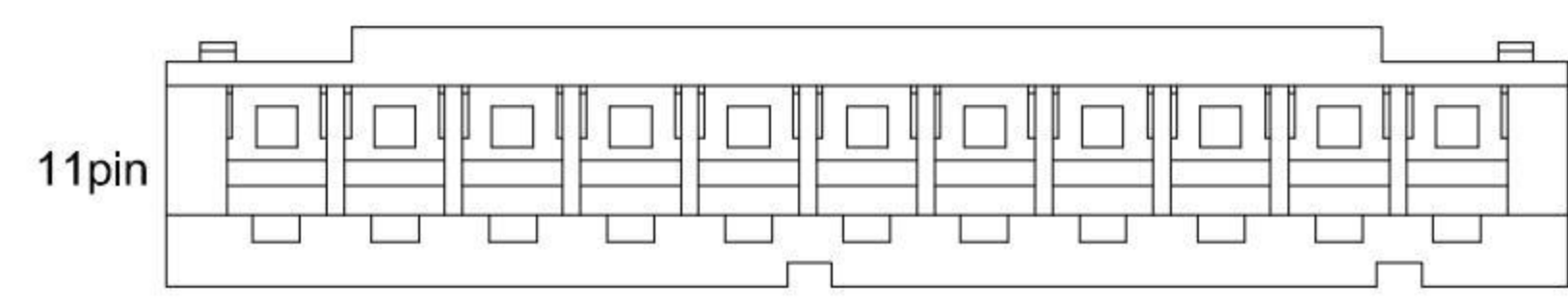
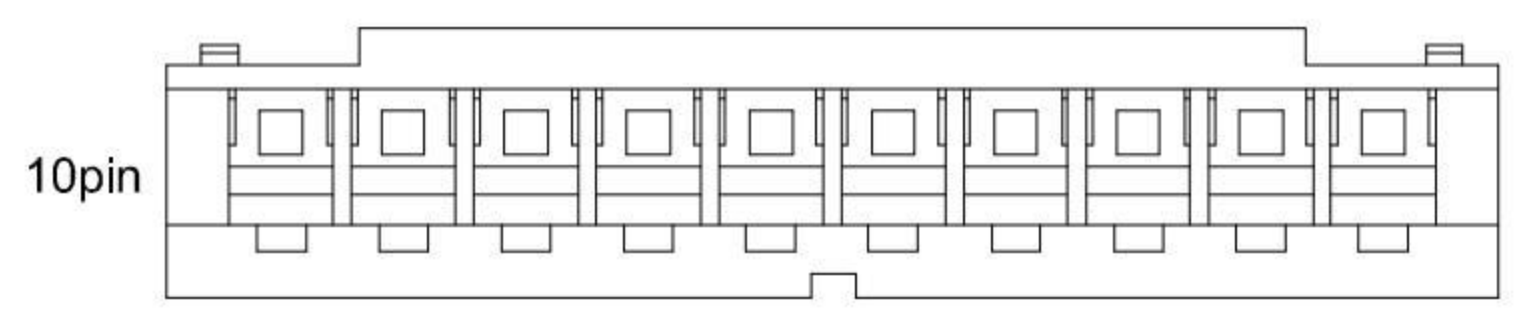
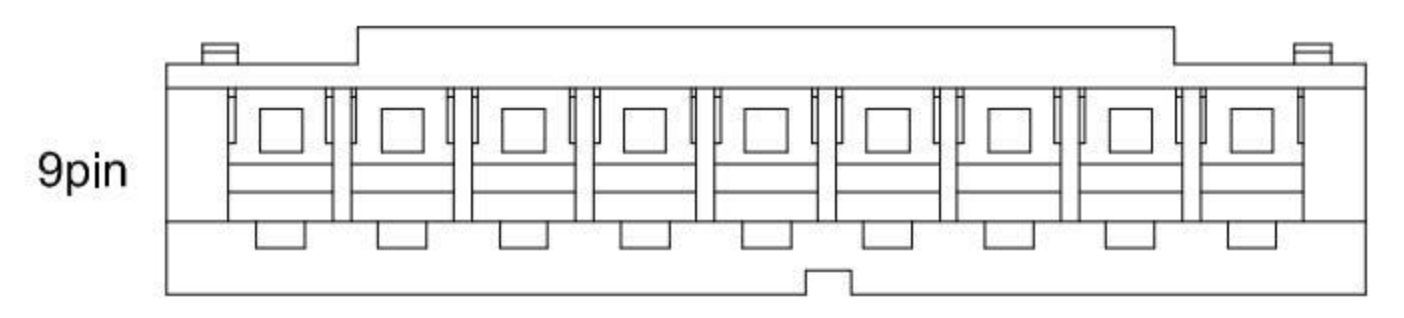
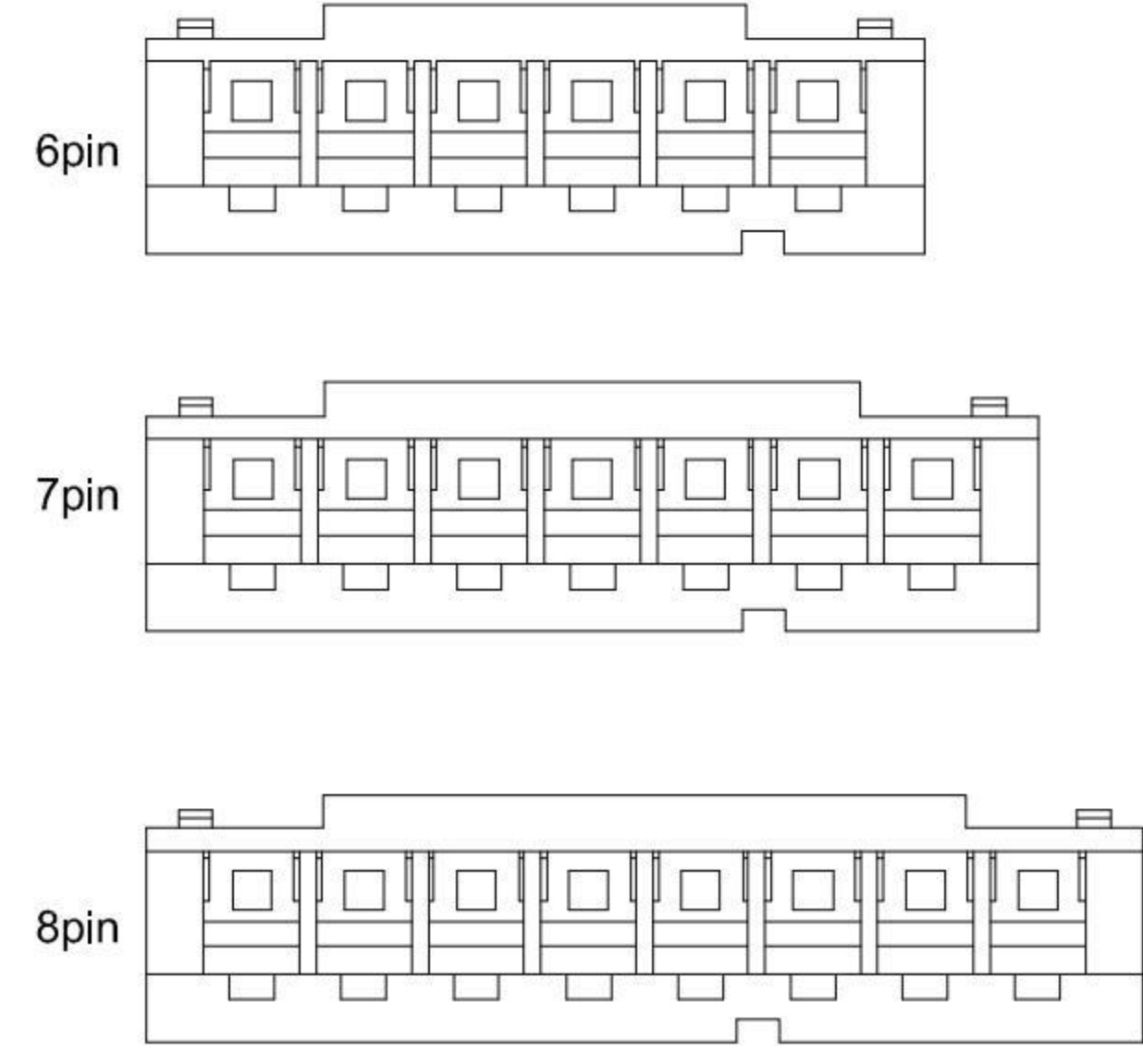
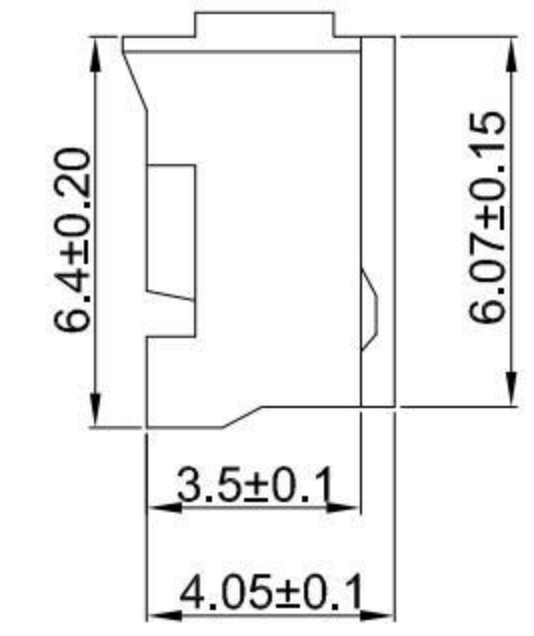
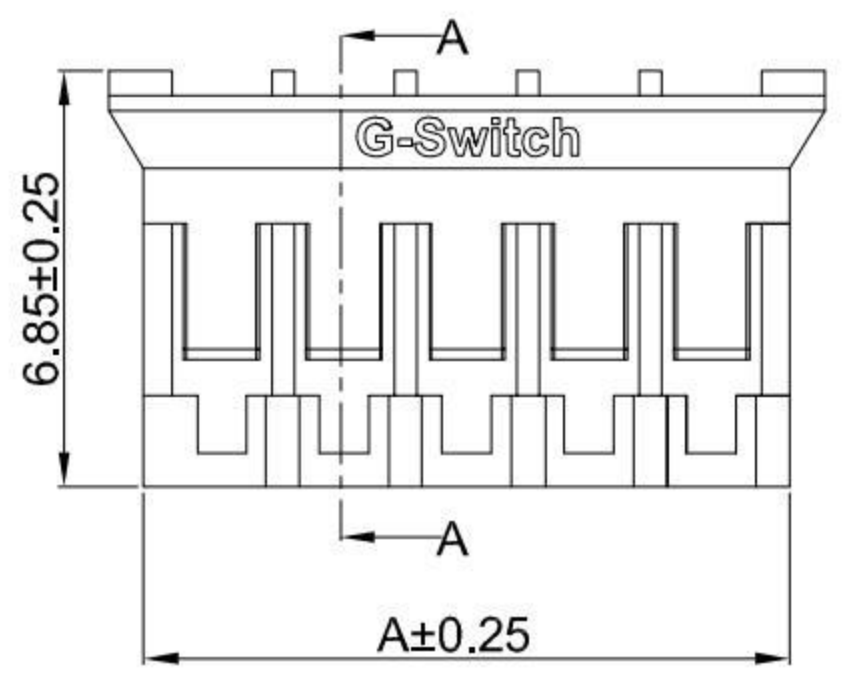
Housing Colour W-White
Pin Q' PY 02~16
Row NO 1-Single Row

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



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	Hu	Chen	2021.10.18



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

REV: A0 SHEET: 1/1