

**GT-A2004 H M -1 XX X 01**

**G-Switch**

**Series No**

**Connector**  
H-Housing

**M-Male**

**Housing Colour**  
S-Nature RoHS

**Pin Q' PY**  
02-15

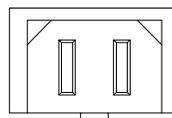
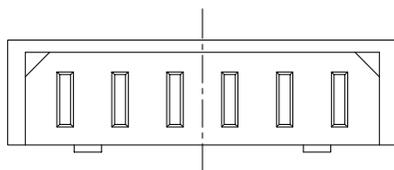
**Row NO**  
1-Single Row

**G-Switch Specification:**

- 1.Current rated: 2.0A AC/DC
- 2.Voltage rating: 125V AC/DC
- 3.Withstanding voltage: 800V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 1.00kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

**Ordering Information:**

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
02	--	5.00	09	16.00	19.00
03	4.00	7.00	10	18.00	21.00
04	6.00	9.00	11	20.00	23.00
05	8.00	11.00	12	22.00	25.00
06	10.00	13.00	13	24.00	27.00
07	12.00	15.00	14	26.00	29.00
08	14.00	17.00	15	28.00	31.00



2Pin

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 Single Row Male

Molde Code: GT-A2004HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20



REV: A0 SHEET: 1/1

1	HOUSING	PA66+15%GF,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK

