



G-Switch Specification:

1. Current rated: 2.0A AC/DC
2. Voltage rating: 100V AC/DC
3. Withstanding voltage: 300V AC
4. Contact resistance: 20mΩ max.
5. Insulation resistance: 100MΩ min
6. Durability cycle: 50Cycles
7. Removal force: 1.0kgf/Pin min
8. Operating temperature range: -40°C ~ +85°C



GT-A0801 H M -1 XX X 01

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

Housing Colour
 B-Black

Pin Q' PY
 02~20

Row NO
 1-Single Row

Ordering Information:

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
02	---	3.50	12	8.80	11.50
03	1.60	4.30	13	9.60	12.30
04	2.40	5.10	14	10.40	13.10
05	3.20	5.90	15	11.20	13.90
06	4.00	6.70	16	12.00	14.70
07	4.80	7.50	17	12.80	15.50
08	5.60	8.30	18	13.60	16.30
09	6.40	9.10	19	14.40	17.10
10	7.20	9.90	20	15.20	17.90
11	8.00	10.70	---	---	---

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 0.80mm Pitch HRS Single Row Male

Molde Code: GT-A0801HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20



REV: A0 SHEET: 1/1

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

