



G-Switch Specification:

- 1.Current rated: 0.5A AC/DC
- 2.Voltage rating: 30V AC/DC
- 3.Withstanding voltage: 200V AC
- 4.Contact resistance: 30mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 0.50kgf/Pin min
- 8.Operating temperature range: -40°C ~ +105°C



GT-D0801 H M -1 XX X 0X

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

Material
 01-PA46
 02-LCP

Housing Colour
 S-Nature

Pin Q' PY
 02~20

Row NO
 1-Single Row

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	--	4.40	1.80	12	8.80	12.40	9.80
03	1.60	5.20	2.60	13	9.60	13.20	10.60
04	2.40	6.00	3.40	14	10.40	14.00	11.40
05	3.20	6.80	4.20	15	11.20	14.80	12.20
06	4.00	7.60	5.00	16	12.00	15.60	13.00
07	4.80	8.40	5.80	17	12.80	16.40	13.80
08	5.60	9.20	6.60	18	13.60	17.20	14.60
09	6.40	10.00	7.40	19	14.40	18.00	15.40
10	7.20	10.80	8.20	20	15.20	18.80	16.20
11	8.00	11.60	9.00	--	--	--	--

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 SUR Single Row Male

Molde Code: GT-D0801HM-1XXX0X

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20



REV: A0 SHEET: 1/1

1	HOUSING	PA46,94V-0/LCP,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK

