

A

B

C

D

E

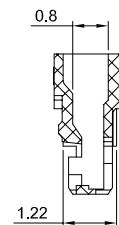
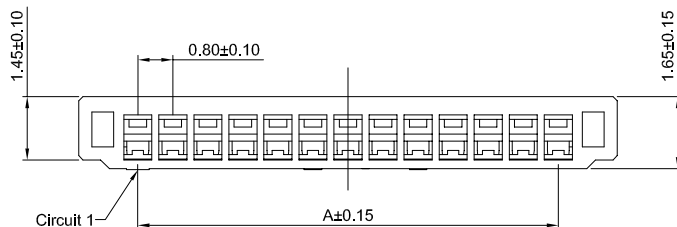
A

B

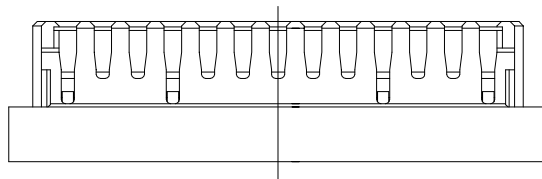
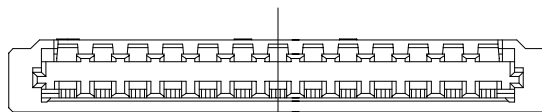
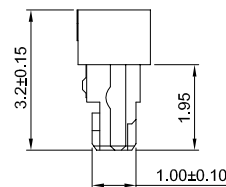
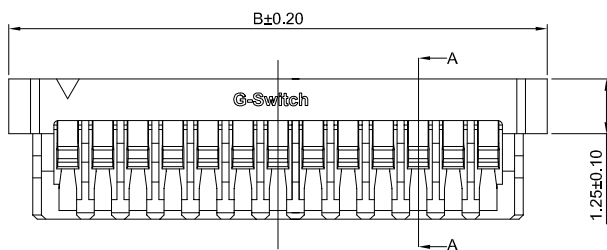
C

D

E



SECTION:A-A

**G-Switch Specification:**

- 1.Current rated: 0.8~2.5A 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℃ ~ +85℃



GT-A0801 H M -1 XX X 0X

G-Switch

Series No

Connector
H-Housing

M-Male

Material
01-PA66
02-PBTHousing Colour
B-BlackPin Q' PY
02~20Row 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

Title: Housing 0.80mm Pitch HRS Single Row Male

Molde Code: GT-A0801HM-1XXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20

Unless otherwise
General Tolerance:

X	±0.40
X.x	±0.30
X.xx	±0.20
X°	±5°
X.x°	±3°



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

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1