

A
B
C
D
E

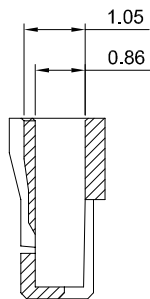
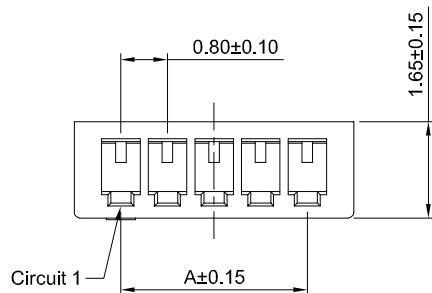
1

2

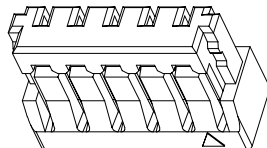
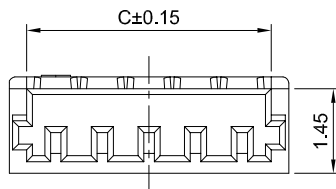
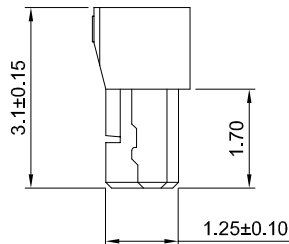
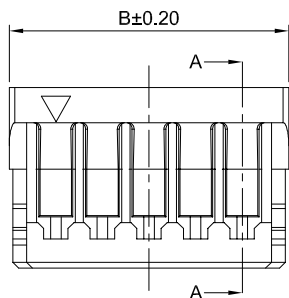
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4

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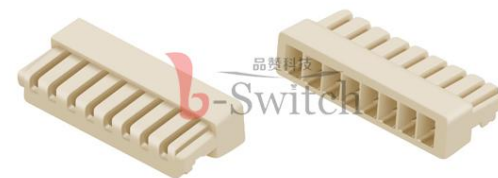


SECTION:A-A



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 -1 XX X 0X

G-Switch

Series No

Connector
H-Housing

M-Male

Type
1-Type 1

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	--	2.80	1.80	12	8.80	10.40	9.80
03	1.60	3.20	2.60	13	9.60	11.20	10.60
04	2.40	4.00	3.40	14	10.40	12.00	11.40
05	3.20	4.80	4.20	15	11.20	12.80	12.20
06	4.00	5.60	5.00	16	12.00	13.60	13.00
07	4.80	6.40	5.80	17	12.80	14.40	13.80
08	5.60	7.20	6.60	18	13.60	15.20	14.60
09	6.40	8.00	7.40	19	14.40	16.00	15.40
10	7.20	8.80	8.20	20	15.20	16.80	16.20
11	8.00	9.60	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-D0801HM1-1XXX0X

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2021.10.20

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1

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

1

2

3

4

5

