

A

B

C

D

E

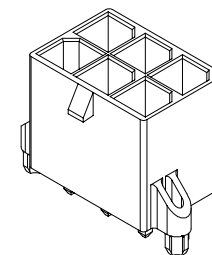
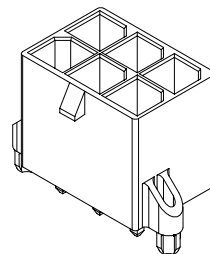
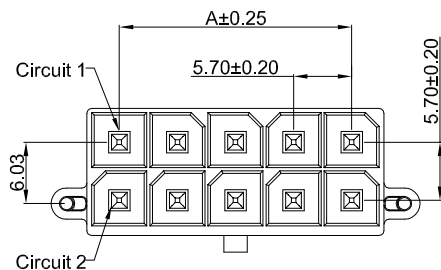
A

B

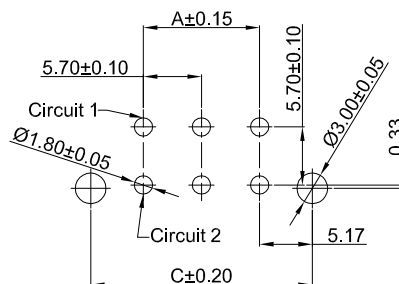
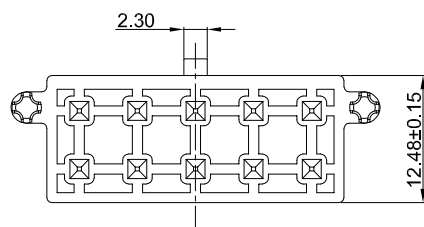
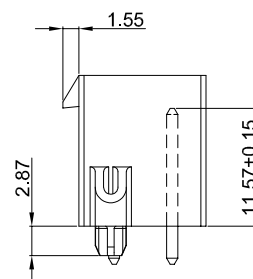
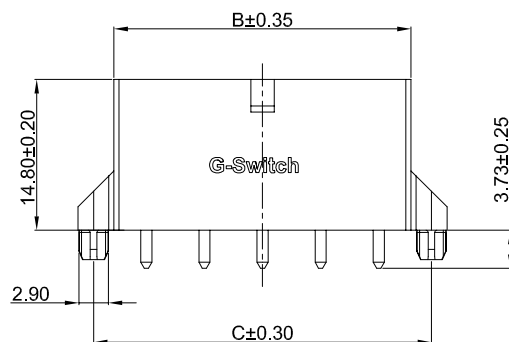
C

D

E

**G-Switch Specification:**

- 1.Current rated: 23A AC/DC
- 2.Voltage rating: 600V AC/DC
- 3.Withstanding voltage: 2200V AC
- 4.Contact resistance: 10mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 1.0kgf/Pin min
- 8.Operating temperature range: -40°C ~ +105°C



PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

GT-A5701 W V D 1 -2 XX X XX 01

G-Switch

Series No

Connector
W-Wafer

Angle
V-180°

Termipoint
D-DIP

Terminal Plating
MT-Matte Tin

Housing Colour
B-Black

Pin Q' PY
02~12

Row NO
2-Dual Dows

Type
1-Type 1

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	---	8.35	12.34	08	17.10	23.45	27.44
04	5.70	12.05	16.04	10	22.80	29.15	33.14
06	11.40	17.75	21.74	12	28.50	34.85	38.84

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: Wafer 5.70mm Pitch MX 180° DIP
With Lock Type Dual Dows Connector

Molde Code: GT-A5701WVD1-2XXXXX01

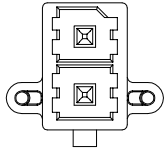
DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20

品赞科技
b-Switch
www.dg-switch.com

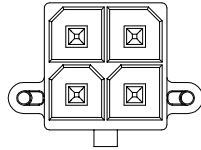
REV: A0 SHEET: 1/2

2	PIN MATERIAL	High Conductivity Copper Alloy	MATTE Tin
1	HOUSING	LCP,94V-0	BLACK
NO.	PART NAME	MATERIAL	REMARK

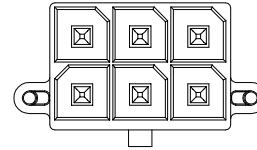




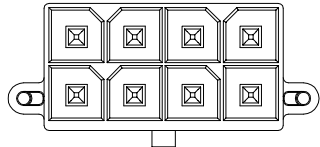
2Pin



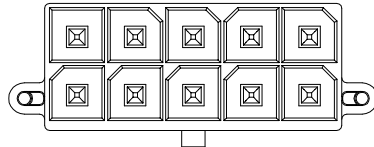
4Pin



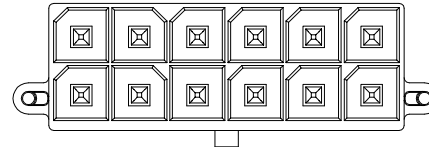
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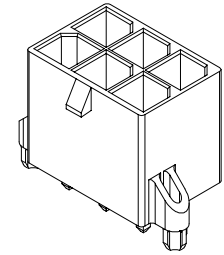
8Pin



10Pin



12Pin



GT-A5701 W V D 1 -2 XX X XX 01

G-Switch

Series No

Connector
W-Wafer

Angle
V-180°

Termipoint
D-DIP

Terminal Plating
MT-Matte Tin

Housing Colour
B-Black

Pin Q' PY
02~12

Row NO
2-Dual Dows

Type
1-Type 1

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2	PIN MATERIAL	High Conductivity Copper Alloy	MATTE Tin
1	HOUSING	LCP,94V-0	BLACK
NO.	PART NAME	MATERIAL	REMARK



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: Wafer 5.70mm Pitch MX 180° DIP
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Molde Code: GT-A5701WVD1-2XXXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20

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b-Switch
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REV: A0 SHEET: 2/2