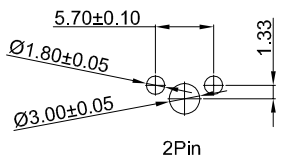
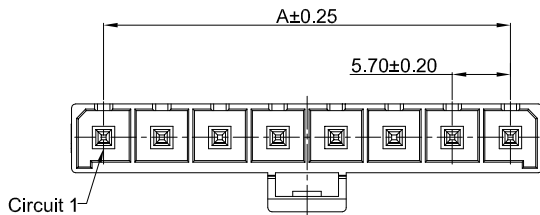
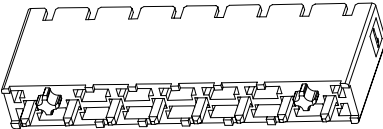
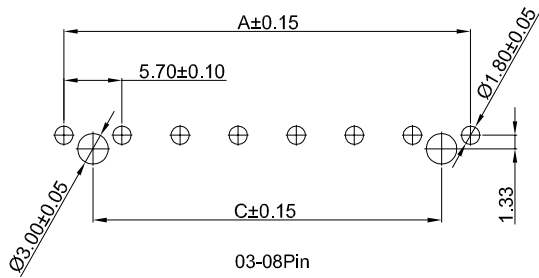
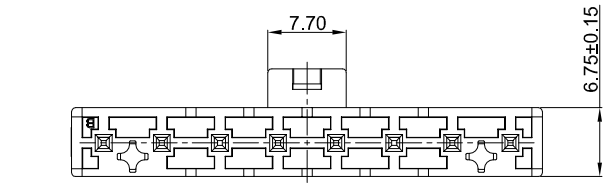
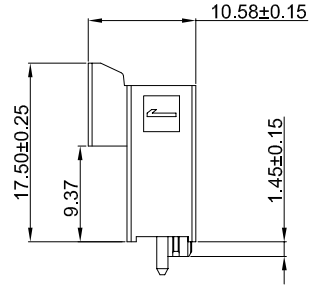
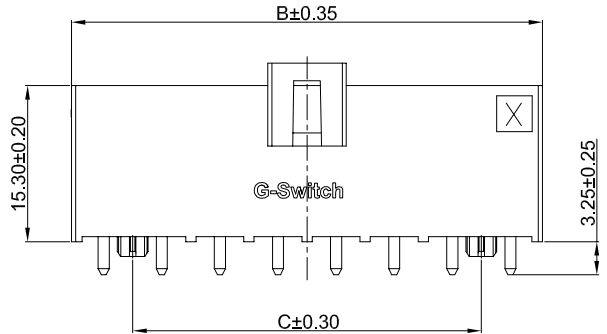


G-Switch Specification:

- 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

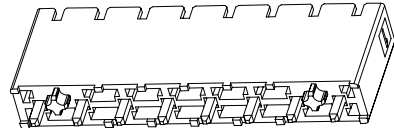
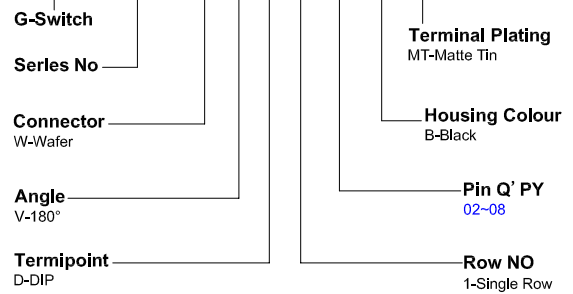


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05



03-08Pin
PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

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



Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	---	12.00	---	06	28.50	34.80	22.80
03	11.40	17.70	5.70	07	34.20	40.50	28.50
04	17.10	23.40	11.40	08	39.90	46.20	34.20
05	22.80	29.10	17.10	---	---	---	---

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



SCALE: 1:1
SIZE: A4

UNIT: mm

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 Single Row Connector

Molde Code: GT-A5701WVD-1XXXXX01

DRAWN

CHECKED

APPROVED

DATE

Hu

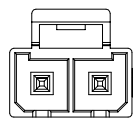
Hu

Chen

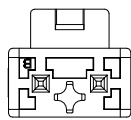
2021.10.20

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b-Switch
www.dg-switch.com

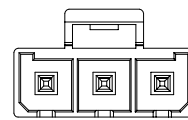
REV: A0
SHEET: 1/2



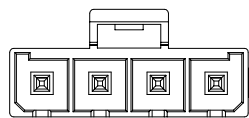
2Pin



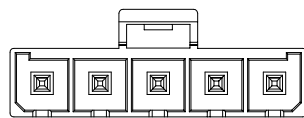
2Pin



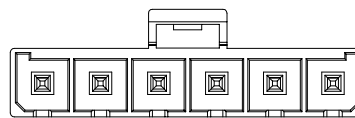
3Pin



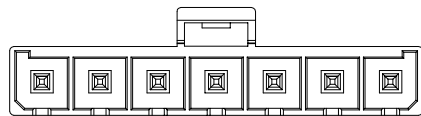
4Pin



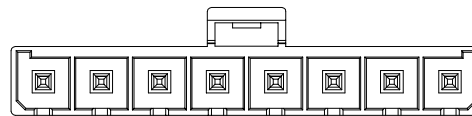
5Pin



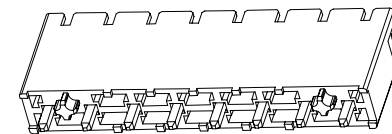
6Pin



7Pin



8Pin



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

G-Switch

Series No

Connector
W-Wafer

Angle
V-180°

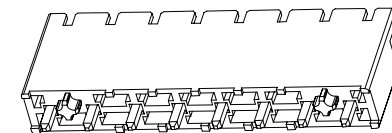
Termipoint
D-DIP

Terminal Plating
MT-Matte Tin

Housing Colour
B-Black

Pin Q' PY
02-08

Row NO
1-Single Row



Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	---	12.00	---	06	28.50	34.80	22.80
03	11.40	17.70	5.70	07	34.20	40.50	28.50
04	17.10	23.40	11.40	08	39.90	46.20	34.20
05	22.80	29.10	17.10	---	---	---	---

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 Single Row Connector

Molde Code: GT-A5701WVD-1XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2021.10.20

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b-Switch
www.dg-switch.com

REV: A0 SHEET: 2/2

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

