

RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



GT-C2001 W V D-2 XX X XX 01

G-Switch
Series No
Connector
W-Wafer
Angle
V-180°
Termipoint
D-DIP

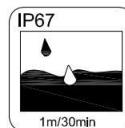
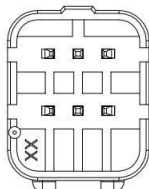
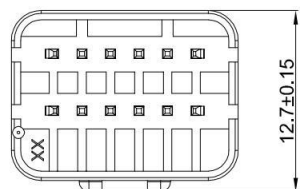
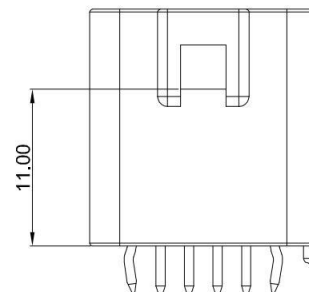
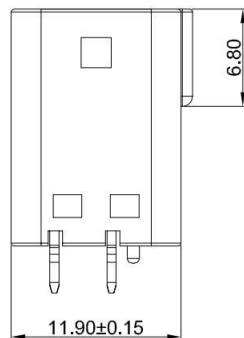
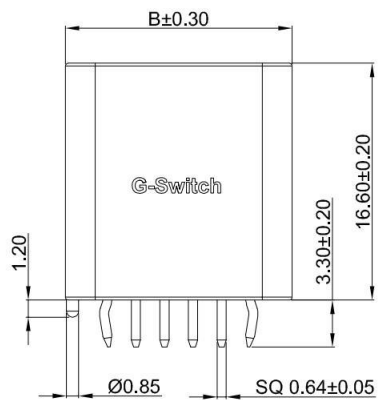
Terminal Plating
BT-Bright Tin
Housing Colour
W-WHITE
Pin Q' PY
06~20
Row NO
2-Dual Dows

G-Switch Specification:

- 1.Current rated: 3.0A AC/DC
- 2.Voltage rating: 100V AC/DC
- 3.Withstanding voltage:1000V AC
- 4.Contact resistance: 10mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 1.0kgf/Pin min
- 8.Operating temperature range: -40°C ~ +105°C

Ordering Information:

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
06	4.00	9.90	14	12.00	17.90
08	6.00	11.90	16	14.00	19.90
10	8.00	13.90	18	16.00	21.90
12	10.00	15.90	20	18.00	23.90



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 2.00mm Pitch 180° DIP With Lock
Type Dual Dows Connector

Molde Code: GT-C2001WVD-2XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2022.12.28



REV: A0 SHEET: 1/1

2	PIN MATERIAL	BRASS	BRIGHT Tin
1	HOUSING	PBT,94V-0	WHITE
NO.	PART NAME	MATERIAL	REMARK



A

B

C

D

E