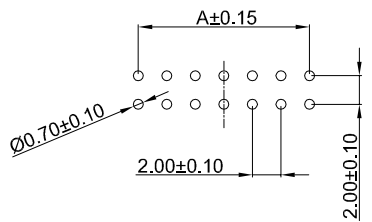
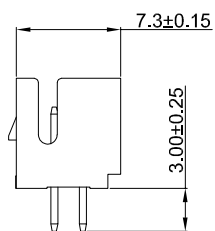
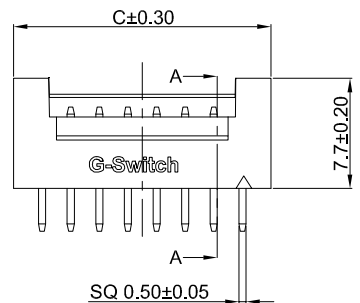
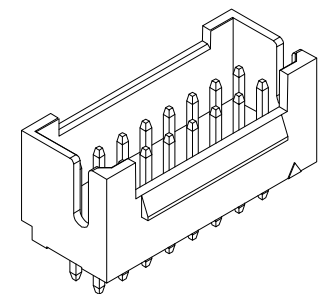


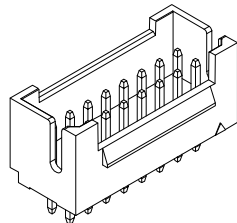
SECTION:A-A

G-Switch Specification:

- 1.Current rated: 3.0A AC/DC
- 2.Voltage rating: 250V AC/DC
- 3.Withstanding voltage: 1000V AC
- 4.Contact resistance: 30mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 1.50kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



PCB REFERENCE DIAGRAM
TOLERANCE:±0.05



GT-A2006 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
S-Nature

Pin Q' PY
04~36

Row NO
2-Dual Dow

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
04	---	6.00	4.90	22	20.00	24.00	22.90
06	4.00	8.00	6.90	24	22.00	26.00	24.90
08	6.00	10.00	8.90	26	24.00	28.00	26.90
10	8.00	12.00	10.90	28	26.00	30.00	28.90
12	10.00	14.00	12.90	30	28.00	32.00	30.90
14	12.00	16.00	14.90	32	30.00	34.00	32.90
16	14.00	18.00	16.90	34	32.00	36.00	34.90
18	16.00	20.00	18.90	36	34.00	38.00	36.90
20	18.00	22.00	20.90	---	---	---	---

2	PIN MATERIAL	BRASS	BRIGHT Tin
1	HOUSING	LCP,94V-0	NATURE
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 2.00mm Pitch 180° PHB DIP
With Lock Type Dual Dow Connector

Molde Code: GT-A2006WVD-2XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1