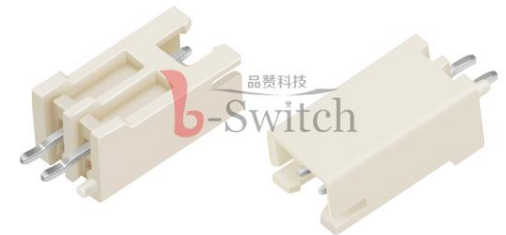


G-Switch Specification:

- 1.Current rated: 3.0A AC/DC
- 2.Voltage rating: 250V AC/DC
- 3.Withstanding voltage: 1000V AC
- 4.Contact resistance: 10mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 1.20kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



GT-A2501 W V D 1-1 XX X XX 01

G-Switch

Series No

Connector
W-Wafer

Angle
V-180°

Termipoint
D-DIP

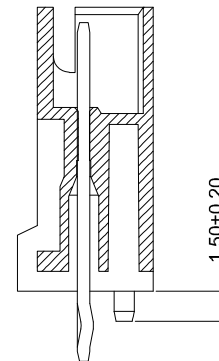
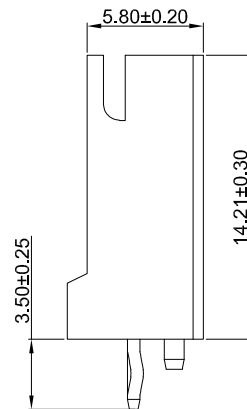
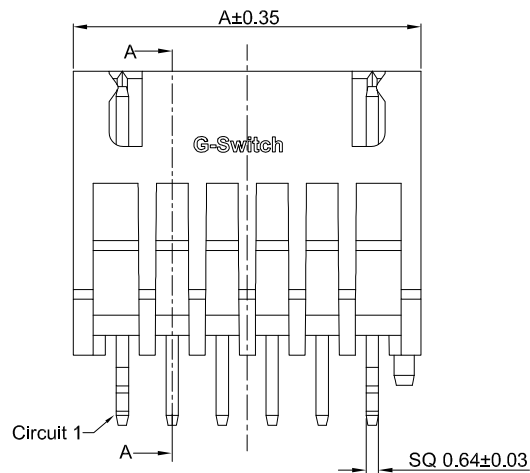
Terminal Plating
BT-Bright Tin

Housing Colour
W-White

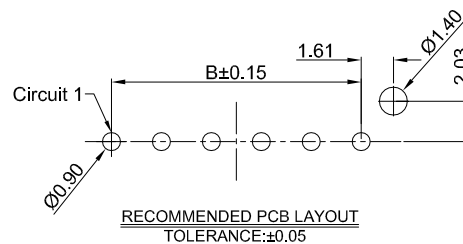
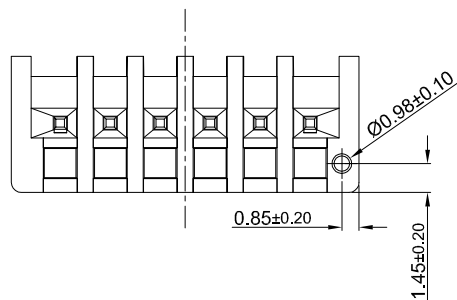
Pin Q' PY
02~16

Row NO
1-Single row

Type
1-Type 1



SECTION:A-A



Ordering Information:

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
02	7.40	---	10	27.40	22.50
03	9.90	5.00	11	29.90	25.00
04	12.40	7.50	12	32.40	27.50
05	14.90	10.00	13	34.90	30.00
06	17.40	12.50	14	37.40	32.50
07	19.90	15.00	15	39.90	35.00
08	22.40	17.50	16	42.40	37.50
09	24.90	20.00	---	---	---

SCALE: 1:1 UNIT: mm
SIZE: A4

Title: Wafer Pitch 2.50mm 180° XH DIP
High Type Connector

Unless otherwise
General Tolerance:

X ±0.40
X.x ±0.30
X.xx ±0.20
X" ±5°
X.x" ±3°

Molde Code: GT-A2501WVD1-1XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2022.12.28

品赞科技
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1

2	PIN MATERIAL	BRASS	BRIGHT Tin
1	HOUSING	PA66,94V-0	WHITE
NO.	PART NAME	MATERIAL	REMARK

