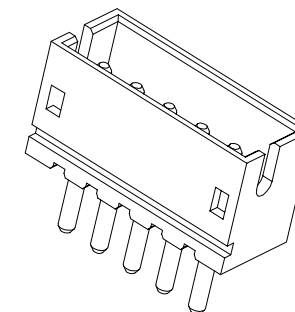
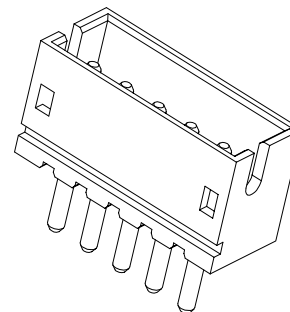


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

G-Switch Specification:

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 500MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 0.6kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



GT-A1501 W V D -1 XX X XX 0X

G-Switch

Series No

Connector
W-Wafer

Angle
V-180°

Termipoint
D-DIP

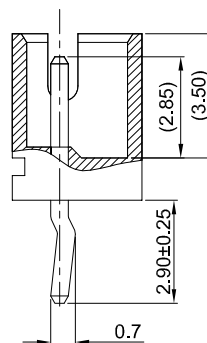
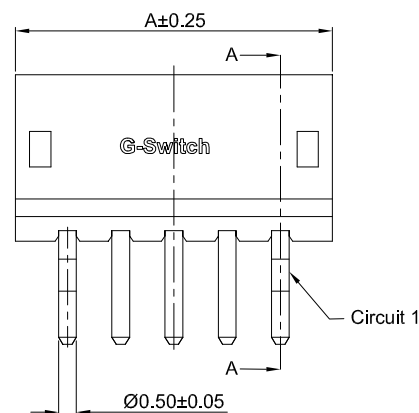
Type
01-Type A
02-Type K

Terminal Plating
BT-Bright Tin

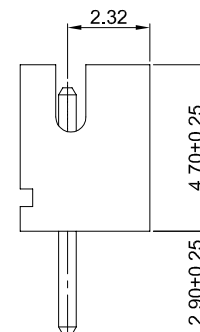
Housing Colour
W-White RoHS+HF
S-Beige RoHS

— Pin Q' PY
02~20

— **Row NO**
1-Single Row



TYPE K
SECTION:A-A



TYPE A

Ordering Information:

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
02	4.50	--	12	19.50	16.50
03	6.00	3.00	13	21.00	18.00
04	7.50	4.50	14	22.50	19.50
05	9.00	6.00	15	24.00	21.00
06	10.50	7.50	16	25.50	22.50
07	12.00	9.00	17	27.00	24.00
08	13.50	10.50	18	28.50	25.50
09	15.00	12.00	19	30.00	27.00
10	16.50	13.50	20	31.50	28.50
11	18.00	15.00	--	--	--

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



SCALE: 1:1

SIZE:	A4
-------	----

Unless otherwise General Tolerance:	
X	±0.40
X.x	±0.30
X.xx	±0.20
X°	±5°
X.X°	±3°

Title: Wafer 1.50mm Pitch 180° ZH
DIP Type Connector

Molde Code: GT-A1501WVD-1XXXXX0X

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28

 品赞科技
b-Switch
www.dq-switch.com

REV: A0	SHEET: 1/1
---------	------------