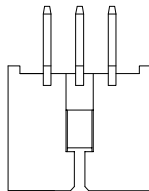


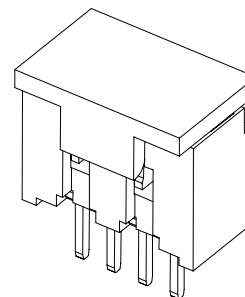
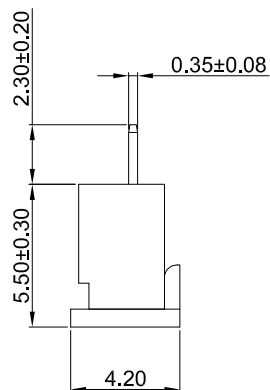
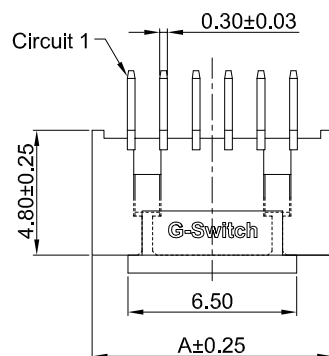
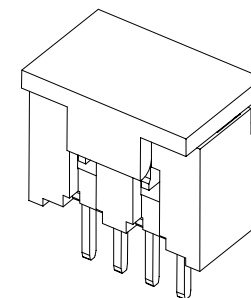
2Pin



3Pin

G-Switch Specification:

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 125V AC/DC
- 3.Withstanding voltage: 250V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 0.50kgf/Pln min
- 8.Operating temperature range: -25°C ~ +85°C



GT-A1251 W V D 2-1 XX X XX 01

G-Switch

Series No

Connector
W-Wafer

Angle
V-180°

Termipoint
D-DIP

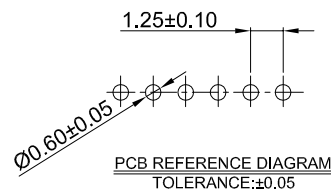
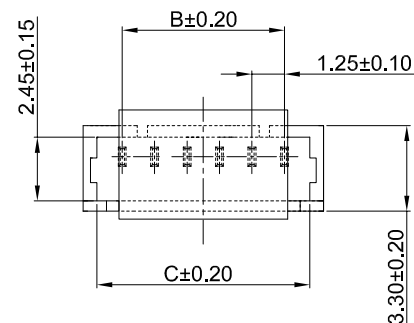
Terminal Plating
BT-Bright Tin

Housing Colour
S-Nature

Pin Q' PY
02~16

Row NO
1-Single Row

Type
2-Type 2



Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	4.25	—	3.20	10	14.25	11.25	13.20
03	5.50	2.50	4.45	11	15.50	12.50	14.45
04	6.75	3.75	5.70	12	16.75	13.75	15.70
05	8.00	5.00	6.95	13	18.00	15.00	16.95
06	9.25	6.25	8.20	14	19.25	16.25	18.20
07	10.50	7.50	9.45	15	20.50	17.50	19.45
08	11.75	8.75	10.70	16	21.75	18.75	20.70
09	13.00	10.00	11.95	—	—	—	—

2	CONTACT	BRASS	BRIGHT Tin
1	HOUSING	LCP,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1 UNIT: mm
SIZE: A4

Title: Wafer 1.25mm Pitch 180° DIP Type
Single Row Connector

Unless otherwise
General Tolerance:

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

Molde Code: GT-A1251WVD2-1XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28



REV: A0 SHEET: 1/1