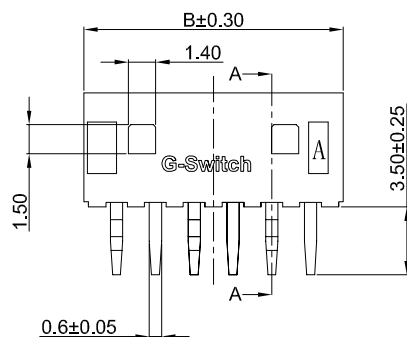
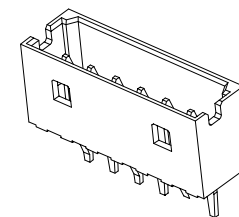
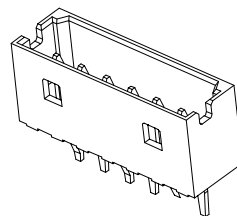
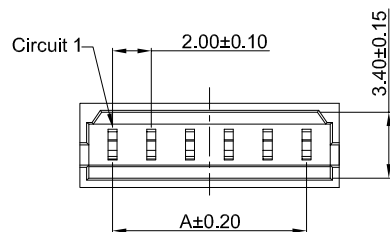


GT-A2004 W V D -1 XX X XX 01

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

**Terminal Plating**  
BT-Bright Tin  
**Housing Colour**  
S-Nature RoHS  
**Pin Q' PY**  
02~15  
**Row NO**  
1-Single row

#### G-Switch Specification:

- 1.Current rated: 2.0A AC/DC
- 2.Voltage rating: 125V AC/DC
- 3.Withstanding voltage: 800V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 1.00kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

#### Ordering Information:

| Circuit | Dimensions(mm) |       | Circuit | Dimensions(mm) |       |
|---------|----------------|-------|---------|----------------|-------|
|         | A              | B     |         | A              | B     |
| 02      | ---            | 6.00  | 09      | 16.00          | 20.00 |
| 03      | 4.00           | 8.00  | 10      | 18.00          | 22.00 |
| 04      | 6.00           | 10.00 | 11      | 20.00          | 24.00 |
| 05      | 8.00           | 12.00 | 12      | 22.00          | 26.00 |
| 06      | 10.00          | 14.00 | 13      | 24.00          | 28.00 |
| 07      | 12.00          | 16.00 | 14      | 26.00          | 30.00 |
| 08      | 14.00          | 18.00 | 15      | 28.00          | 32.00 |

|     |              |            |            |
|-----|--------------|------------|------------|
| 2   | PIN MATERIAL | BRASS      | BRIGHT Tin |
| 1   | HOUSING      | PA66,94V-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° DIP Type Connector

Molde Code: GT-A2004WVD-1XXXXX01

| DRAWN | CHECKED | APPROVED | DATE       |
|-------|---------|----------|------------|
| Hu    | Hu      | Chen     | 2021.10.20 |

品赞科技  
**b-Switch**  
www.dg-switch.com

REV: A0 SHEET: 1/1