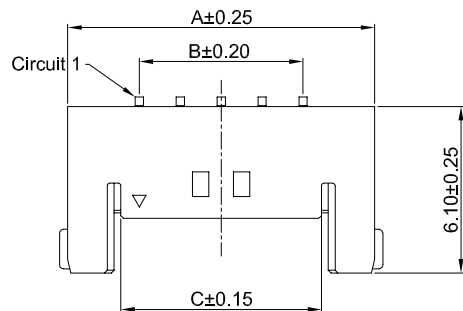
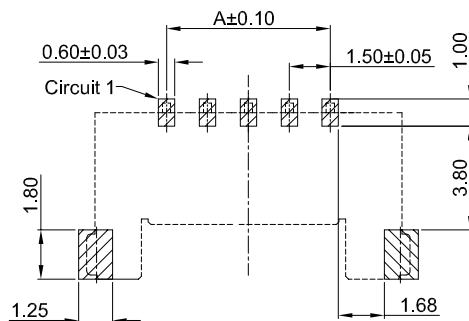
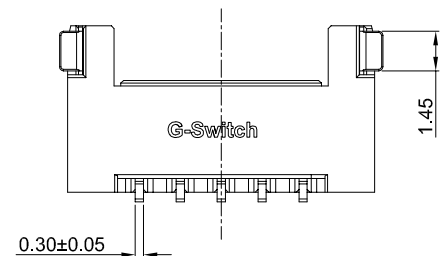
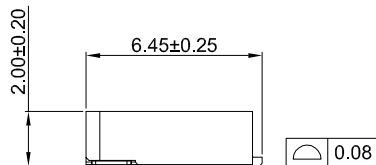
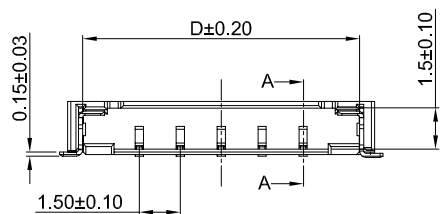


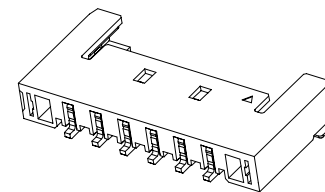
SECTION:A-A



PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

G-Switch Specification:

- 1.Current rated: 3.0A AC/DC
- 2.Voltage rating: 150V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance:1000MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 0.05kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



GT-A1503 W R S -1 XX X XX 01

G-Switch

Series No

Connector
W-Wafer

Angle
R-90°

Termipoint
S-SMT

Terminal Plating
MT-Matte Tin
11-AII G/F

Housing Colour
S-Nature

Pin Q' PY
02~15

Row NO
1-Single Row

Ordering Information:

Circuit	Dimensions(mm)				Circuit	Dimensions(mm)			
	A	B	C	D		A	B	C	D
02	6.75	---	2.85	5.65	08	15.75	10.50	11.85	14.65
03	8.25	3.00	4.35	7.15	09	17.25	12.00	13.35	16.15
04	9.75	4.50	5.85	8.65	10	18.75	13.50	14.85	17.65
05	11.25	6.00	7.35	10.15	11	20.25	15.00	16.35	19.15
06	12.75	7.50	8.85	11.65	12	21.75	16.50	17.85	20.65
07	14.25	9.00	10.35	13.15	---	---	---	---	---

SCALE: 1:1 UNIT: mm

SIZE: A4

Title: Wafer 1.50mm Pitch 90° MX
SMT Type Connector

Molde Code: GT-A1503WRS-1XXXXX01

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

3	SOLDER TABS	BRASS	MATTE Tin
2	CONTACT	BRASS	AIIG/F
1	HOUSING	PA4T,94V-0	BLACK
NO.	PART NAME	MATERIAL	REMARK

