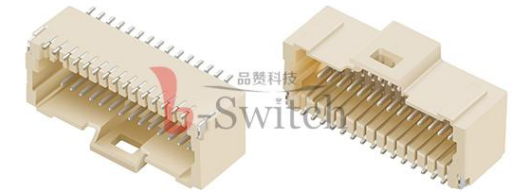
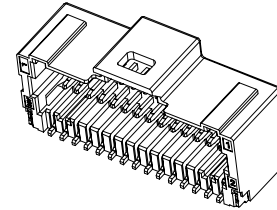
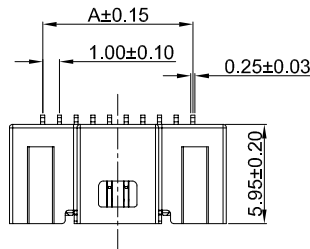


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05



GT-A1008 W R S -2 XX X XX 01

G-Switch

Series No

Connector
W-Wafer

Angle
R-90°

TermIpnt
S-SMT

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

Housing Colour
S-Nature

Pin Q' PY
20~50

Row NO
2-Dual Rows

G-Switch Specification:

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 100V AC/DC
- 3.Withstanding voltage: 250V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 100MQ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 0.3kgf/Pin min
- 8.Operating temperature range: -40°C ~ +105°C

Ordering Information:

Circuit	Dimensions(mm)		Circuit	Dimensions(mm)	
	A	B		A	B
20	9.00	13.00	40	19.00	23.00
30	14.00	18.00	50	24.00	28.00

3	SOLDER TABS	BRASS	MATTE Tin
2	PIN MATERIAL	PHOSPHOR BRONZE	MATTE Tin /All G/F
1	HOUSING	PA9T,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 1.00mm Pitch 90° MX Dual Rows
SMT Type Connector

Molde Code: GT-A1008WRS-2XXXXX01

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28



REV: A0 SHEET: 1/1