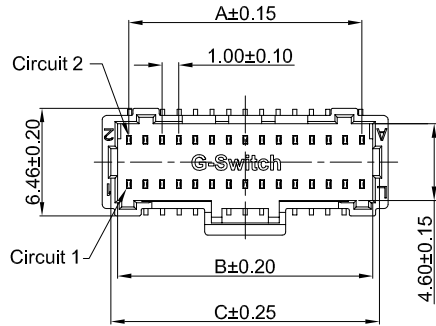
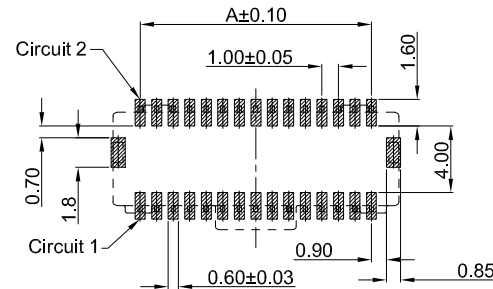
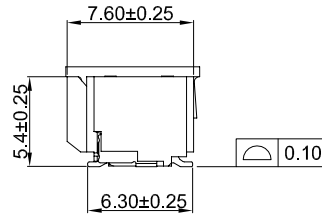


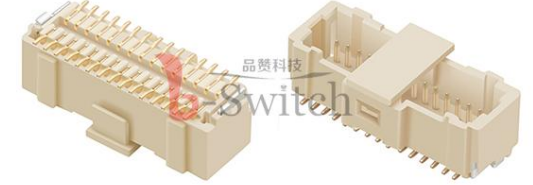
16Pin



PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

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: 100MΩ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 0.3kgf/Pin min
- 8.Operating temperature range: -40°C ~ +105°C



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

G-Switch

Series No

Connector
W-Wafer

Angle
V-180°

Termipoint
S-SMT

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

Housing Colour
S-Nature

Pin Q' PY
16-50

Row NO
2-Dual Rows

Ordering Information:

Circuit	Dimensions(mm)				Circuit	Dimensions(mm)			
	A	B	C	D		A	B	C	D
16	7.00	8.45	9.25	10.30	30	14.00	15.45	16.25	17.30
20	9.00	10.45	11.25	12.30	36	17.00	18.45	19.25	20.30
24	11.00	12.45	13.25	14.30	40	19.00	20.45	21.25	22.30
26	12.00	13.45	14.25	15.30	50	24.00	25.45	26.25	27.30
28	13.00	14.45	15.25	16.30	--	--	--	--	--

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 180° MX Dual Rows
SMT Type Connector

Molde Code: GT-A1008WVS-2XXXXX01

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	PIN MATERIAL	PHOSPHOR BRONZE	MATTE Tin /All G/F
1	HOUSING	PA9T,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK

