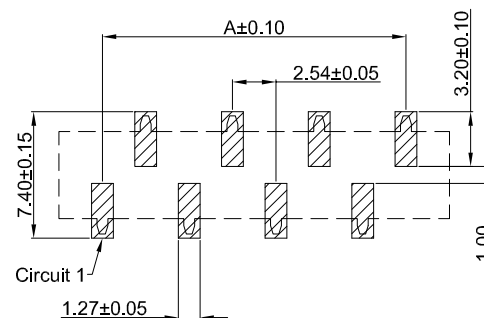
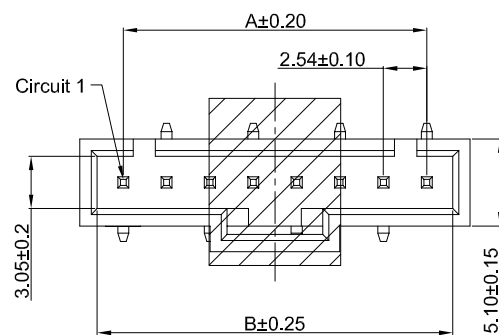
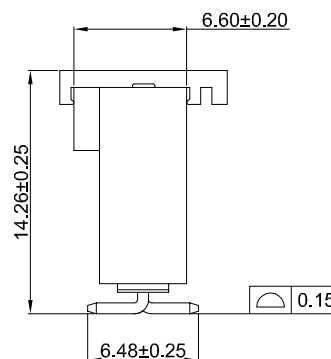
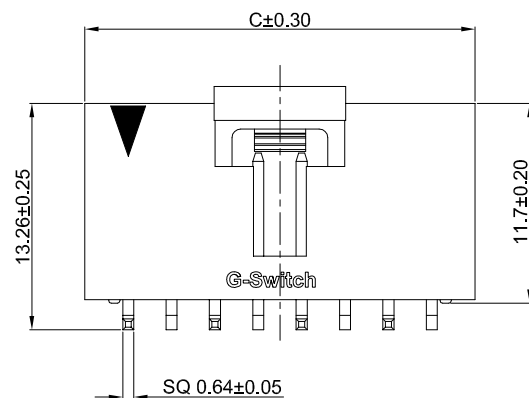


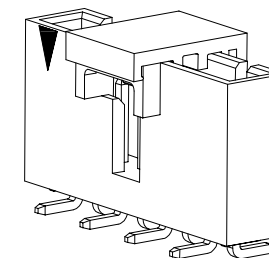


PCB REFERENCE DIAGRAM
TOLERANCE:±0.05



G-Switch Specification:

- 1.Current rated: 3.0A AC/DC
- 2.Voltage rating: 250V AC/DC
- 3.Withstanding voltage: 1500V AC
- 4.Contact resistance: 20mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 1.50kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



GT-A2547 W V S -1 XX X XX 01

G-Switch

Series No

Connector
W-Wafer

Angle
V-180°

Termpoint
S-SMT

Terminal Plating
11-All G/F

— **Housing Colour**
B-Black

—Pin Q' PY
02~12

— **Row NO**
1-Single row

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	—	7.62	5.59	06	12.70	17.78	15.24
03	5.08	10.16	8.13	07	15.24	20.32	18.29
04	7.62	12.70	10.67	08	17.78	22.86	20.32
05	10.16	15.24	13.21	—	—	—	—

SCALE: 1:1	UNIT: mm	Title: Wafer 2,54mm Pitch 180° SMT Type Connector			
SIZE: A4					
Unless otherwise General Tolerance:		Molde Code: GT-A2547WVS-1XXXXX01			
		DRAWN	CHECKED	APPROVED	DATE
		Hu	Chen	Chen	2021.10.2



2	PIN MATERIAL	BRASS	ALL G/F
1	HOUSING	LCP,94V-0	BLACK
NO.	PART NAME	MATERIAL	REMARK