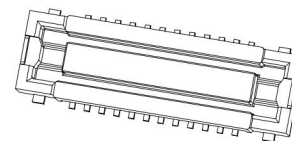
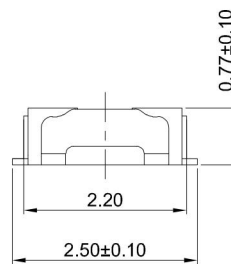
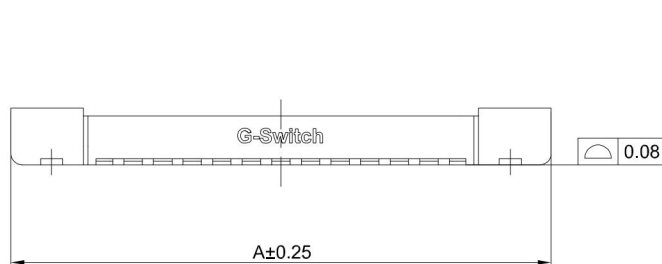


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



GT-B0401 F S V 08 -XX X XX 01

G-Switch
Series No
F-Female
Termpoint
 S-SMT
Angle
 V-180°

Terminal Plating
 11-Au1u" All
Housing Colour
 B-Black
Pin Q' PY
 10~44
Height
 08-0.77mm

G-Switch Specification:

- 1.Current rated: 0.3A AC/DC
- 2.Voltage rating: 60V AC/DC
- 3.Withstanding voltage: 150V AC
- 4.Contact resistance: 90mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 20 Cycles
- 7.Removal force: 0.10kgf/Pin min
- 8.Operating temperature range: -35°C ~ +85°C

Ordering Information:

Circuit	Dimension(mm)			Circuit	Dimension(mm)		
	A	B	C		A	B	C
10	4.50	3.40	1.60	24	7.30	6.20	4.40
12	4.90	3.80	2.00	30	8.50	7.40	5.60
14	5.30	4.20	2.40	34	9.30	8.20	6.40
16	5.70	4.60	2.80	40	10.50	9.40	7.60
20	6.50	5.40	3.60	44	11.30	10.20	8.40

NO.	PART NAME	MATERIAL	REMARK
3	SOLDER TABS	PHOSPHOR BRONZE	MATTE Tin
2	CONTACT	PHOSPHOR BRONZE	Au1u" ON ALL AREA
1	HOUSING	LCP,94V-0	BLACK



SCALE: 1:1	UNIT: mm	Title: BTB 0.40mm Pitch 180° SMT Type Female H0.80mm			
SIZE: A4		Title: BTB 0.40mm Pitch 180° SMT Type Female H0.80mm			
Unless otherwise General Tolerance:		Molde Code: GT-B0401FSV08-XXXXX01			
X.x	±0.05	DRAWN	CHECKED	APPROVED	DATE
X.xx	±0.02	Hu	Chen	Chen	2022.12.28
X.xxx	±0.015	REV: A0 SHEET: 1/1			
X.x*	±1*				

