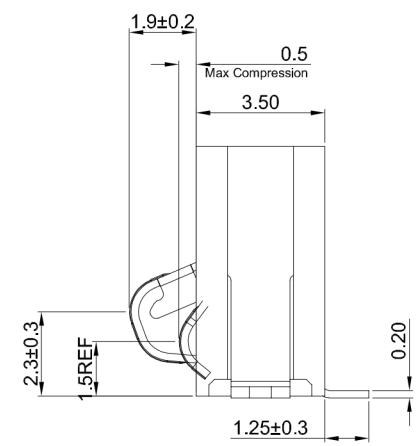
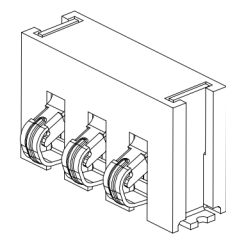
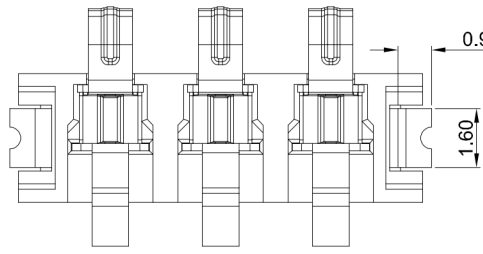
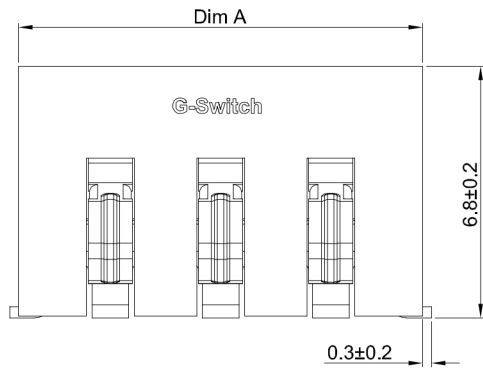
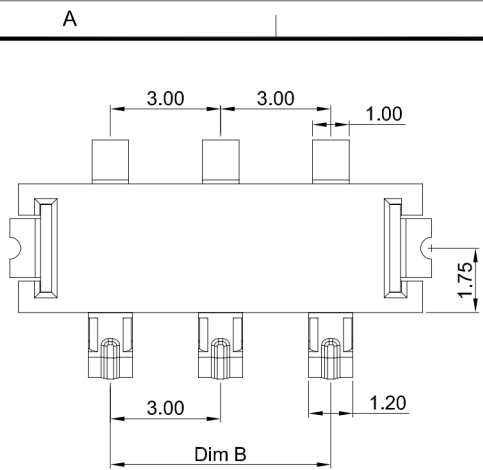
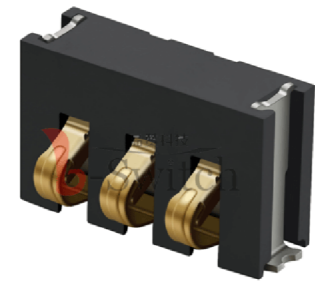


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



GT-BT P 300 XX- 0680 B - 017 A

G-Switch
Series
BT: Battery
Type
P: Plug
Pitch
300=3.00
Pin Q' PY
02~06Pin
Serial code
Detail
B:No olumn
Height
0680=6.80

G-Switch Specification:

- 1.Current rating: 3A
- 2.Rated Voltage: 12V DC
- 3.Insulation resistance: 500MΩ min
- 4.Contact resistance: 30mΩ max
- 5.Dielectric strength: 500V RMS
- 6.Durability: 10,000cycles
- 7.Operating temperature range: -40°C ~ +85°C

3	FIXED FEET	COPPER ALLOY	Tin OVERALL
2	CONTACT	PHOSPHOR BRONZE	Au ON CONTACT AREA
1	HOUSING	LCP,94V-0	BLACK
NO.	PART NAME	MATERIAL	REMARK

Ordering Information:

Circuit	Dimensions(mm)	
	A	B
02P	8.0	3.0
03P	11.0	6.0
04P	14.0	9.0
05P	17.0	12.0
06P	20.0	15.0

SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General Tolerance:
X ±0.35
X.x ±0.25
X.xx ±0.15
X.xxx ±0.05
X* ±3°

Title: Horizontal Pitch3.0 3Pin Battery Conn
SMT L×3.5×H6.8mm

Molde Code: GT-BTP300XX-0680B-017A

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2023.12.28



REV: A0 SHEET: 1/1



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