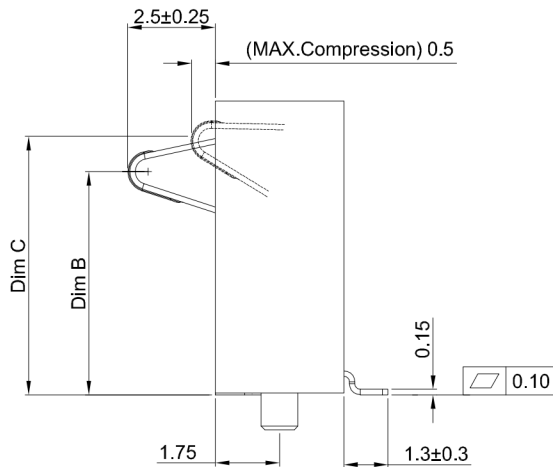
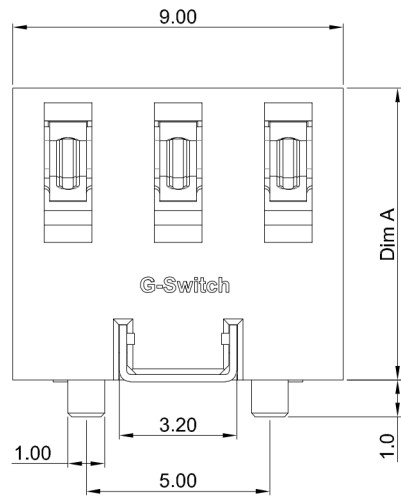




GT-BT P 300 03- XXXX A - 018 A

G-Switch

Series
BT: Battery

Type
P: Plug

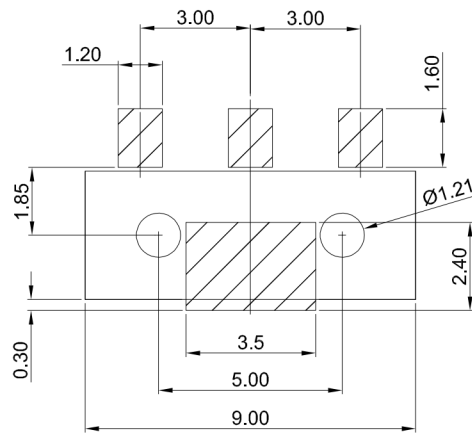
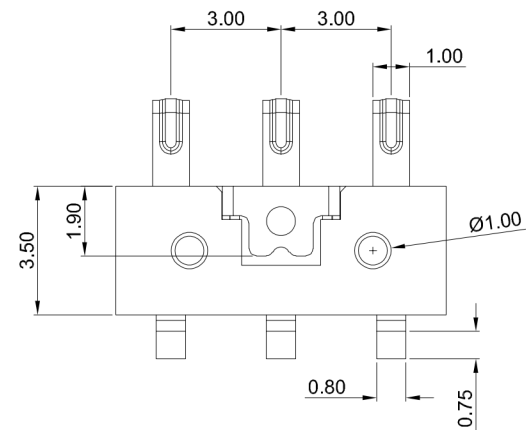
Pitch
300=3.00

Pin Q' PY
03=3Pin

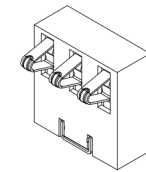
Serial code

Detail
A:With olumn
B:No olumn

Height
0800=8.0
0900=9.0
1000=10.0



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



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	C
03P	8.0	5.9±0.3	6.9±0.3
	9.0	6.9±0.3	7.9±0.3
	10.0	7.9±0.3	5.9±0.3



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 9.0×3.5×H(A)mm

Molde Code: GT-BTP30003-XXXXA-018A

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2023.12.28



REV: A0 SHEET: 1/1