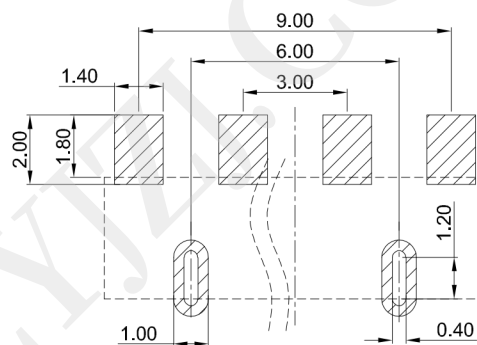
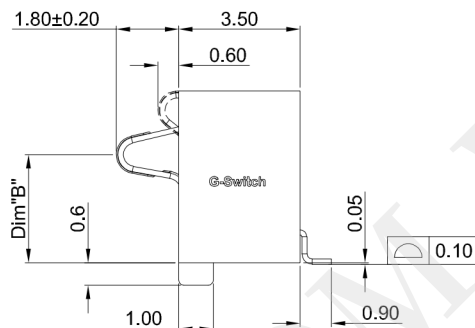
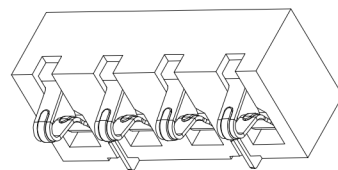
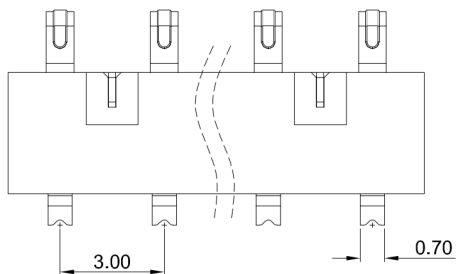
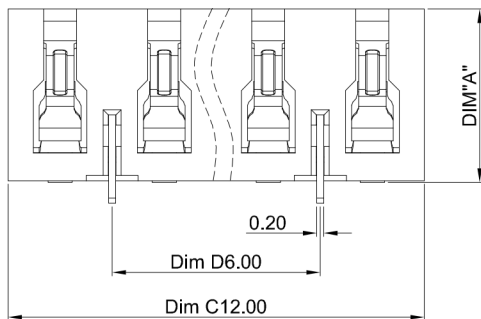
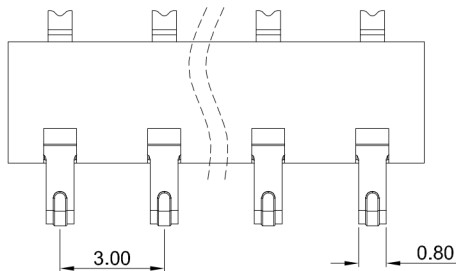
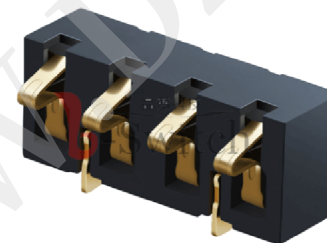




RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



GT-BT P 300 04 - XXXX B - 015A

G-Switch

Series

BT: Battery

Type

P: Plug

Pitch

300=3.00

Serial code

Detail

B:No column

Pin Q' PY

02~08Pin

Height

0460=4.60

0500=5.00

0650=6.50

0720=7.20

G-Switch Specification:

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

Ordering Information:

Circuit	Dimensions(mm)				Circuit	Dimensions(mm)			
	A	B	C	D		A	B	C	D
02P	4.6	2.9	6.0	-	06P	4.6	2.9	18.0	12.0
	5.0	3.3				5.0	3.3		
	6.5	4.8				6.5	4.8		
	7.2	5.5				7.2	5.5		
04P	4.6	2.9	12.0	6.0	07P	4.6	2.9	21.0	15.0
	5.0	3.3				5.0	3.3		
	6.5	4.8				6.5	4.8		
	7.2	5.5				7.2	5.5		
05P	4.6	2.9	15.0	9.0	08P	4.6	2.9	24.0	18.0
	5.0	3.3				5.0	3.3		
	6.5	4.8				6.5	4.8		
	7.2	5.5				7.2	5.5		



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 Pitch 3.0 Battery Conn
SMT C×3.5×H(A)mm

Molde Code: GT-BTP300XX-XXXXB-015A

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2023.12.28

品赞科技®
b-Switch
www.dg-switch.com

REV: A0 SHEET: 1/1