



**GT-BT R 200 XX - 0650 A - 002A**

**G-Switch**  
**Series**  
 BT: Battery  
**Type**  
 R: Receptacle

**Serial code**  
**Detail**  
 A: With column  
 B: No column  
**Height**  
 0650=650

**Pitch**  
 200=2.00

**Pin Q' PY**  
 02=2Pin 08=8Pin  
 03=3Pin 09=9Pin  
 04=4Pin 10=10Pin  
 05=5Pin 11=11Pin  
 06=6Pin 12=12Pin  
 07=7Pin

**G-Switch Specification:**

- Current rating: 5A
- Rated Voltage: 20V DC
- Insulation resistance: 100MΩ min
- Contact resistance: 30mΩ max
- Dielectric strength: 500V RMS
- Durability: 10,000cycles
- Operating temperature range: -40°C ~ +105°C

2	CONTACT	C5191	GF ON CONTACT AREA
1	HOUSING	PA9T	BLACK
NO.	PART NAME	MATERIAL	REMARK

**Ordering Information:**

Circuit	Dimensions(mm)			
	A	B	C	D
02	2.00	13.00	16.00	7.00
03	4.00	15.00	18.00	9.00
04	6.00	17.00	20.00	11.00
05	8.00	19.00	22.00	13.00
06	10.00	21.00	24.00	15.00
07	12.00	23.00	26.00	17.00
08	14.00	25.00	28.00	19.00
09	16.00	27.00	30.00	21.00
10	18.00	29.00	32.00	23.00
11	20.00	31.00	34.00	25.00
12	22.00	33.00	36.00	27.00

SCALE: 1:1	UNIT: mm	Title: Horizontal Pitch2.0 Battery Conn DIP CH=3.25 C×5.0×H6.5mm	
SIZE: A4		Molde Code: GT-BTR200XX-0650A-002A	
Unless otherwise General Tolerance:		DRAWN	CHECKED
X	±0.50	Jiang	Xia
X.x	±0.30	APPROVED	Chen
X.xx	±0.20	DATE	2023.12.28
X°	±2°	REV:	A0



REV: A0 SHEET: 1/1