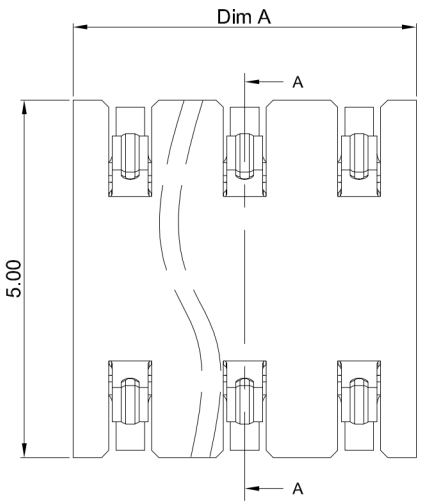
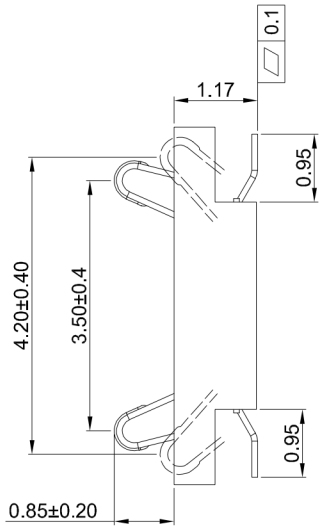
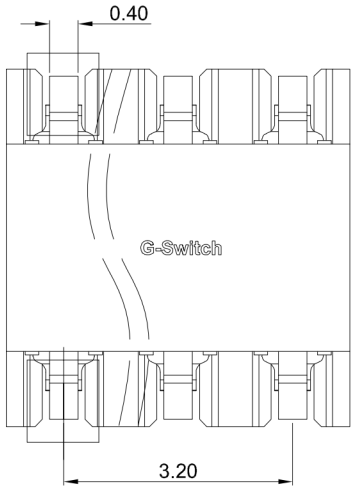
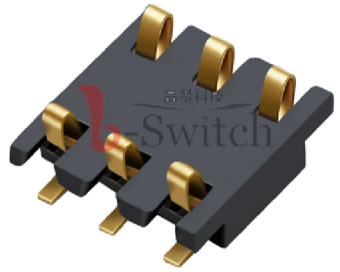


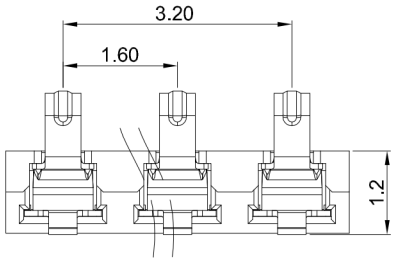


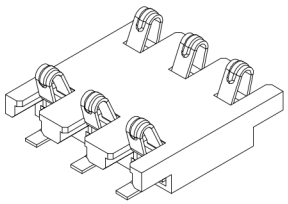


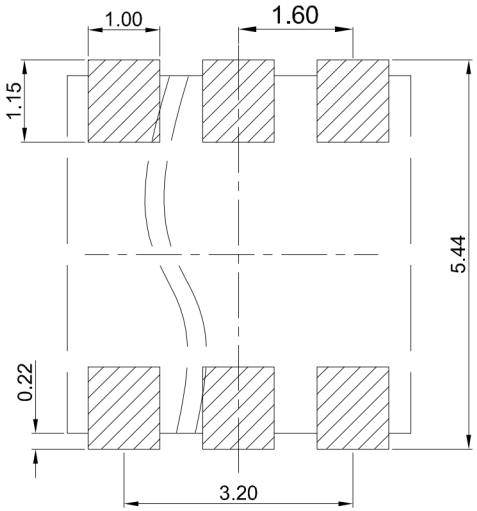


GT-BT P 160 XX 0120 B - 005B

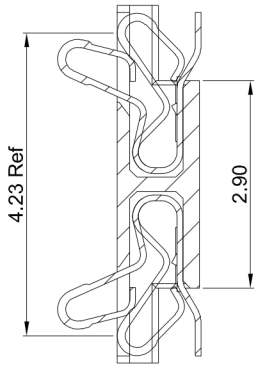
- **G-Switch**
- **Series** BT: Battery
- **Type** P: Plug
- **Pitch** 160=1.60
- **Pin Q' PY** 04~06Pin
- **Height** 0120=1.20
- **Detail** B:No olumn
- **Serial code**







RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



SECTION A-A

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 AC
6.Durability: 10,000cycles
7.Operating temperature range: -40°C ~ +85°C

NO.	PART NAME	MATERIAL	REMARK
2	CONTACT	PHOSPHOR BRONZE	Au ON CONTACT AREA
1	HOUSING	LCP,94V-0	BLACK

Ordering Information:

Circuit	Dimensions(mm)
	A
04	3.2
06	4.8

Pb Process Capable | RoHS Compliant EU RoHS Standards | HALOGEN FREE Compliant Halogen Free

SCALE: 1:1	UNIT: mm	Title: Vertical Pitch1.6 Battery Conn SMT A×5.0×H1.2mm	
SIZE: A4			
Unless otherwise General Tolerance:		Molde Code: GT-BTP160XX-0120B-005B	
X ±0.35 X.x ±0.25 X.xx ±0.15 X° ±3°		DRAWN: Xia	CHECKED: Chen
		APPROVED: Chen	DATE: 2023.12.28
		REV: A0	SHEET: 1/1

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G-Switch
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