

截面 1-1

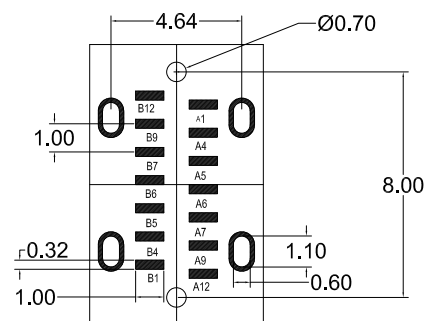
NOIES 1:

1.ELECTRICAL CHARACTERISTICS:

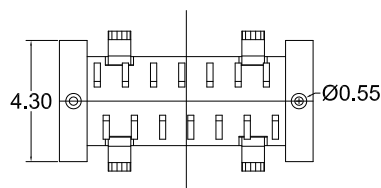
- 1.1 CURRENT RATING: 5A MIN.
- 1.2 TEMPERATURE RANGE:-45°C to 85 °C
- 1.3 CONTACT RESISTANCE:30 MILLIONHM MAX.
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE:500 VAC r.m.s
- 1.5 INSULATION RESISTNACE:100 MEGOHMS MIN.

2.MECHANICAL CHARACTERISTICS

- 2.1 INSERTION FORCE 5~20N
- 2.2 EXTRACTION FORCE:INITIAL: INITIAL:8~20N,
DURABILITY:8~20N(1000CYCLES),6~20N(10000CYCLES)
- 2.3 DURABILITY:10,000CYCLES



RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm



A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-		VBUS			GND
GND			VBUS		D-	D+	CC2	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

1	外壳材质	不锈钢
2	外壳电镀	镀镍 镀厚锡
3	端子材质	黄铜 磷铜
4	端子电镀	0: 0.5u" 1:1u" 3:3u"
5	塑胶材质	LCP
6	塑胶颜色	白色 黑色 蓝色
7	包装方式	载带
NO	外壳	材料



G-Switch Electronic (HongKong) CO.,Ltd.

Unless otherwise specified, Tolerance:
 X. ±0.30
 X.x ±0.20
 X.xx ±0.15
 X.xxx ±0.10
 Angles ±3°

DESIGN LI QInqI	DATE 2022.04.20	Molde code:	
CHECKED	DATE	GT-USB-7090A	
APPROVED	DATE	REV.: X1	SCALE: 4:1
http://www.dg-switch.com		UNIT: mm	
TEL:0769-82388879	SIZE: A4	SHEET: 1/1	