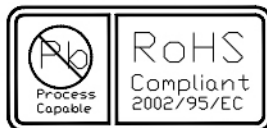


NOTES:

1. ELECTRICAL:
  - 1.1. CONTACT CURRENT RATING 5.0A FOR VBUS AND GND(PINS A4 A9 B4 B9)
  - 1.2. INSULATION RESISTANCE: 100 MEGAOHMS MIN. AT 250VDC.
  - 1.3. DIELECTRIC WITHSTANDING VOLTAGE: 100VAC MIN.
  - 1.4. LOW CONTACT RESISTANCE: INITIAL 40mΩ MAX. AFTER 50mΩ MAX.
2. MECHANICAL CHARACTERISTICS:
  - 2.1. INSERTION FORCE: 5N~20N.
  - 2.2. EXTRACTION FORCE: 8N~20N FORM 1 TO 1000CYCLES. 6~20N FORM 1001 TO 10000CYCLES.
  - 2.3. DURABILITY: 10,000 MATING CYCLES
  - 2.4. OPERATING TEMPERATURE: -55°C TO +85°C
3. COPLANARITY: 0.08MAX.
4. WATERPROOF GRADE: IPX7

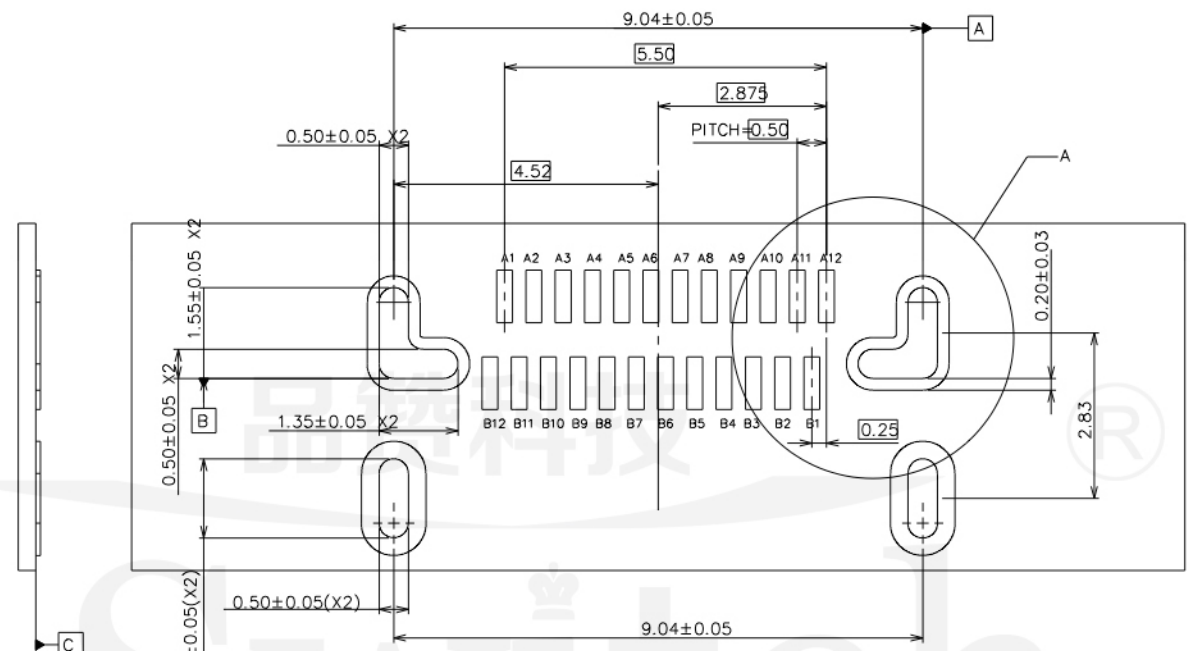


G-Switch Electronic (HongKong) CO.,Ltd.

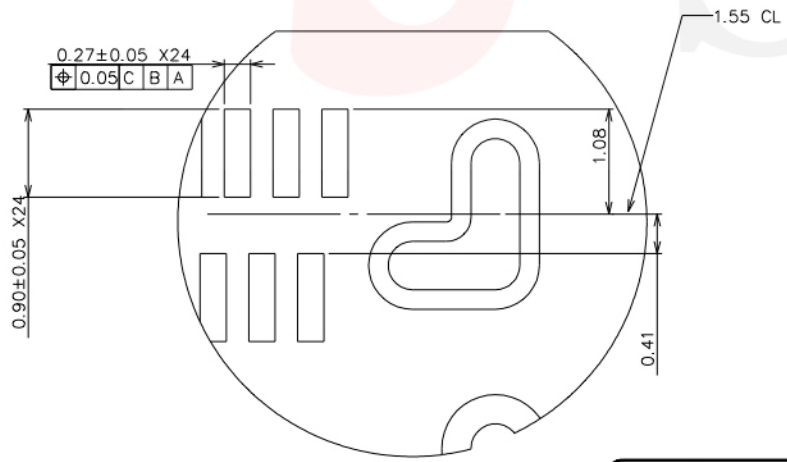
Unless otherwise specified, Tolerance:  
 X. ±0.30  
 X.x ±0.20  
 X.xx ±0.15  
 X.xxx ±0.10  
 Angles ±3°

DESIGN FengFengChen DATE 2019.05.29  
 CHECKED DATE  
 APPROVED DATE  
<http://www.dg-switch.com>  
 TEL:0769-82388879

Molde code:  
**GT-USB-7045**  
 REV.: X1 SCALE: 4:1 UNIT: mm  
 SIZE: A4 SHEET: 1/1




RECOMMENDED FPC LAYOUT  
THICKNESS IS 0.3mm  
TOLERANCE ± 0.05



細部放大圖 A  
比例 20 : 1



	<b>G-Switch Electronic (HongKong) CO.,Ltd.</b>		
	DESIGN FengFengChen CHECKED APPROVED <a href="http://www.dg-switch.com">http://www.dg-switch.com</a> TEL:0769-82388879	DATE 2019.05.29 DATE DATE http://www.dg-switch.com TEL:0769-82388879	Molde code: <b>GT-USB-7045</b> REV.: X1 SCALE: 4:1 SHEET: 1/1
Unless otherwise specified, Tolerance: X. ±0.30 X.x ±0.20 X.xx ±0.15 X.xxx ±0.10 Angles ±3°			