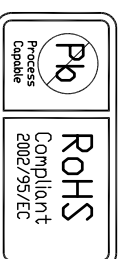
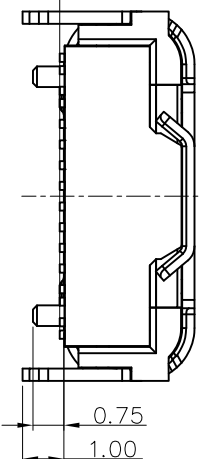


RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED  $\pm 0.05\text{mm}$

NOTES:  
SPECIFICATION:

1. CURRENT RATING: 1.5A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE:  $-30^{\circ}\text{C} \sim 85^{\circ}\text{C}$
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N $\sim$ 20N
7. UNMATING FORCE: 8N $\sim$ 20N
8. DURABILITY: 10,000 CYCLES

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBUS2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBUS1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



G-Switch Electronic Technology Co., Ltd.

GT-USB-7010

Unless otherwise specified, Tolerance:  
X  $\pm 0.30$   
X.X  $\pm 0.20$   
X.XX  $\pm 0.15$   
X.XXX  $\pm 0.10$   
Angles  $\pm 5^{\circ}$

DESIGN 陈峰秋 DATE 2016.05.29  
APPROVED DATE  
<http://www.dg-switch.com>  
TEL: 0769-82388879

TITLE:  
REV: X1 SCALE: 4:1 UNIT: mm  
SIZE: A4 SHEET: 1/1