



RECOMMENDED PCB LAYOUT

NOTES:

- CONTACT CURRENT RATING: 1.0A(SIGNAL PIN2,3,4);2.0A(POWER PIN1,5).
- CONTACT RESISTANCE: 30mΩ MAX.;
- INSULATION RESISTANCE: 1000MΩ MIN.;
- DIELECTRIC WITHSTANDING: 100V AC MIN.;
- DURABILITY: 5,000 CYCLES MIN.;
- CONNECTOR MATING FORCES: 25N (2.55Kgf)MAX.;
- CONNECTOR UNMATING FORCES: 2~25N (0.20~2.55Kgf);



G-Switch Electronic Technology CO.,Ltd.

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

DESIGN 陈锋枫 DATE 2016.05.29
 CHECKED DATE
 APPROVED DATE
<http://www.dg-switch.com>
 TEL:0769-82388879

TITLE:
 GT-USB-6011
 REV.: X1 SCALE: 4:1 UNIT: mm
 SIZE: A4 SHEET: 1/1