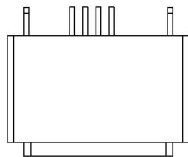


Recommend PCB layout



Contact Number	Signal Name	Remarks
1#	VBUS	Power
2#	D-	Date-
3#	D+	Date+
4#	ID	Reserve or Ground
5#	GND	Ground

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 (2.50Kgf)MAX.
- CONNECTOR UNMATING FORCES: 2~25N (0.20~2.55Kgf).

	G-Switch Electronic Technology CO.,Ltd.		
	DESIGN 陈伟祺	DATE 2016.05.29	TITLE:
Unless otherwise specified, Tolerances:	CHECKED	DATE	GT-USB-6002
X. x ±0.30	APPROVED	DATE	
X. xx ±0.20	http://www.dg-switch.com		REV.: X1 SCALE: 4:1 UNIT: mm
X. xxx ±0.15	TEL:0769-82388879		SIZE: A4 SHEET: 1/1
Angles ±3°			