

REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2016-5-26

NOTE:

1. Mechanical Characteristics

- 1.1 Insertion Force: 3.57Kgf MAX.
- 1.2 Withdraw Force: 0.7Kgf Min.
- 1.3 Mating cycle: 5000 cycles
- 1.4 Contact retention force: 0.15Kgf/Pin Min.

2. Electrical Characteristics

- 2.1 Current Rating : 1.0 Amperes.
- 2.2 Voltage Rating : 100V
- 2.3 Contact Resistance: 60mΩ Max.
- 2.4 Insulation Resistance: 1000MΩ Min.
- 2.5 Dielectric Withstanding Voltage: AC 500V R.M.S.

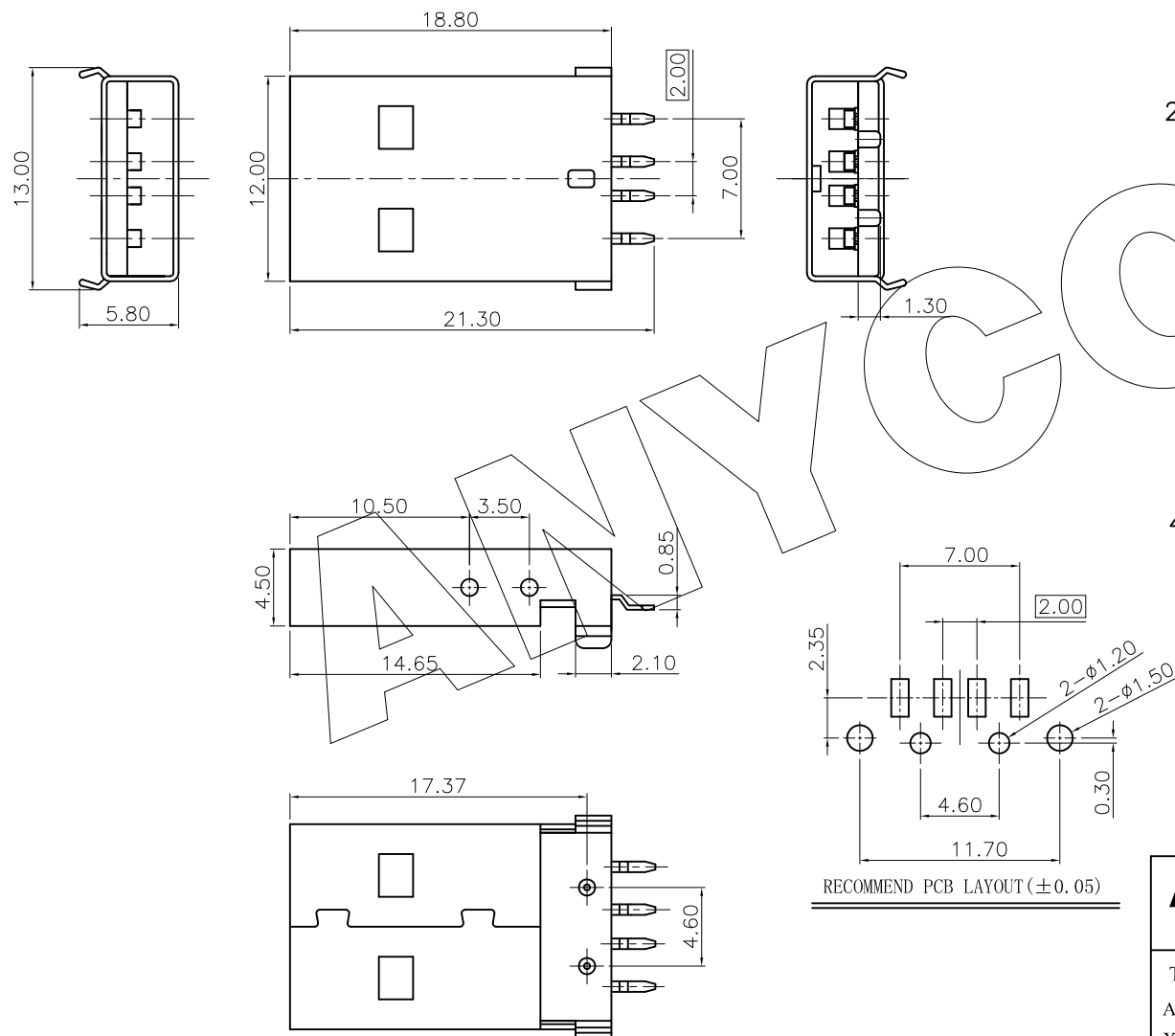
- 3.1 Shell : Copper Alloy, T=0.30mm
Plating: Ni 100 u" Min.

- 3.2 Contact: Copper Alloy ,T=0.25mm
Plating: Au 5u" ON CONTACT AREA

- 3.3 Housing : Hi-Temp UL 94V-0, Color Black.

4. Environmental

Operating Temperature: -25°C ~ +70°C



RECOMMEND PCB LAYOUT (±0.05)

ANYCONN® 东莞市恩康电子有限公司

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TOLERANCE	PROJECTON	TITLE:
ANGLE ±5°	DATE : 2016-5-26	USB AM 贴片
X.XXX ±0.10	DRAWN : ZHANG	PART NO:
X.XX ±0.20	CHECKED :	DRAWING NO:
X.X ±0.30	APPROVED :	REV: A0
X. ±0.50		UNIT: mm
		SCALE: 3:1
		SIZE: A4