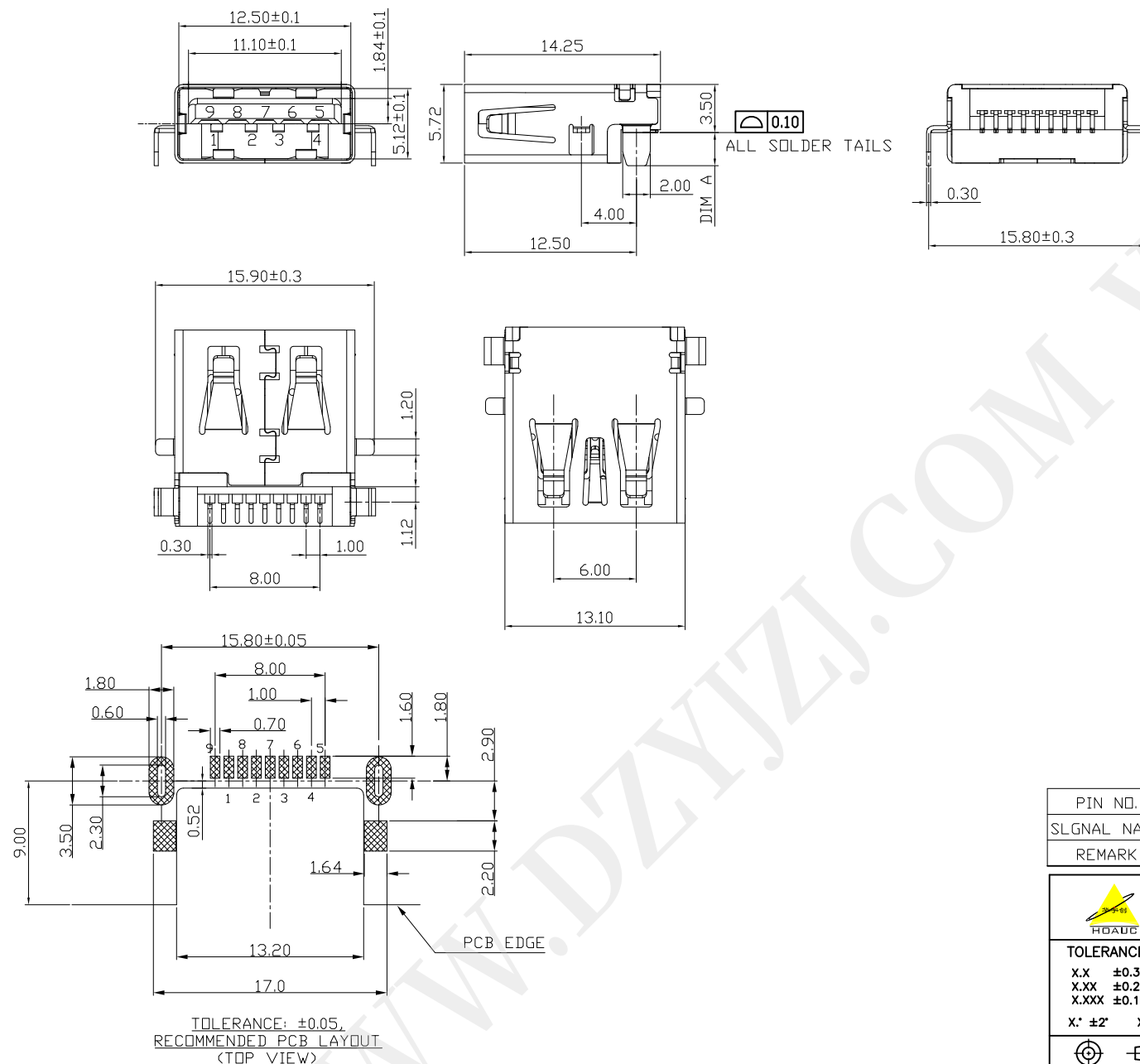




ALL SOLDER TAILS

NOTES备注:

1. MATERIAL材料:

HOUSING胶芯: SEE P/N(依料号选择), UL94V-0.

CONTACT端子: C2680, T=0.2mm.

SHELL外壳: SEE P/N(依料号选择), T=0.3mm.

2. PLATING电镀:

TERMINALS: CONTACT AREA GOLD THICKNESS VARIES BY PART NUMBER.

SOLDER AREA: MATTE TIN 80 U" MIN. OVER NICKEL 30 U" MIN.

端子: 接触区镀金厚度依料号选择, 焊接区域镀锡80u", 镀镍底30u"最小.

SHELL: Ni 30u" MIN PLATED ALL OVER. 外壳: 镀镍30u"最小.

3. ELECTRICAL CHARACTERISTIC 电气特性

CONTACT CURRENT RATING: 1.8A FOR VBUS PIN AND GND PIN.

0.25A MIN FOR ALL OTHER CONTACTS.

额定电流: VBUS PIN和GND PIN 1.8A; 其它所有PIN 0.25A

CONTACT RESISTANCE 接触阻抗: 30m Ω Max.

INSULATION RESISTANCE 绝缘阻抗: 100MΩ Min

DIELECTRIC WITHSTANDING VOLTAGE 耐电压: 100VRMS AC Min

4. MECHANICAL CHARACTERISTIC 机械特性

MATING FORCE 插入力: 35N MAX.

UNMATING FORCE: 10N MIN. INITIAL; AFTER DURABILITY TEST 8N MIN

拔出力: 初始10N最小, 寿命测试后8N最小

DURABILITY 耐久测试: 1500 CYCLES.

5. OPERATING TEMPERATURE 工作温度: -55°C~+85°C

6. SALT SPRAY 盐雾测试: 24H(镀锡区域不管控);

7. RECOMMENDED PROCESS: VAVE SOLDER 260+0°C/-5°C 5s.

推荐工艺: SMT 制程 260+0°C/-5°C 5s.

PIN NO.	PIN 1	PIN 2	PIN 3	PIN 4
SLGNL NAME	V BUS	D-	D+	GND
REMARK	USB 2.0 CONTACT PINS			

PIN NO.	PIN 5	PIN 6	PIN 7	PIN 8	PIN 9
SLGNL NAME	STDA_SSRX-	STDA_SSRX+	GND_DRAIN	STDA_SSTX-	STDA_SSTX+
REMARK	USB 3.0 CONTACT PINS				



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: USB 3.0 AF 沉板SMT 无卷边	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC191-USBA09-350	MOLD NO.
	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2609071206	SHEET NO. 1 OF 1
	SCALE:1:1	SIZE: A4		