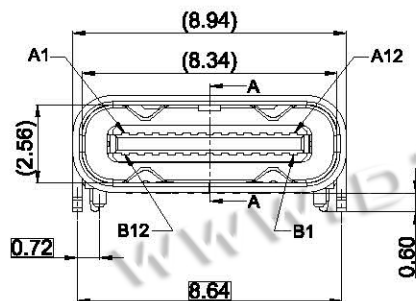
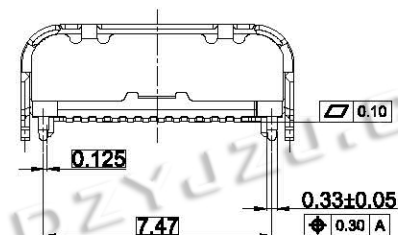
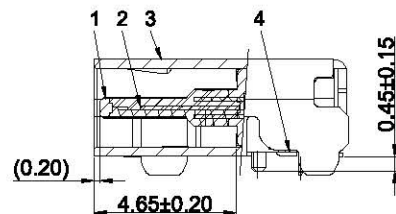
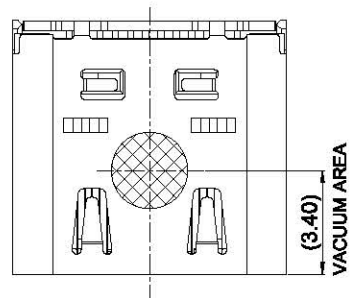


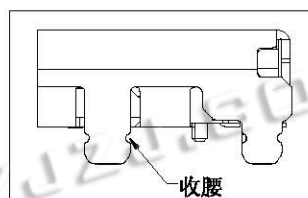
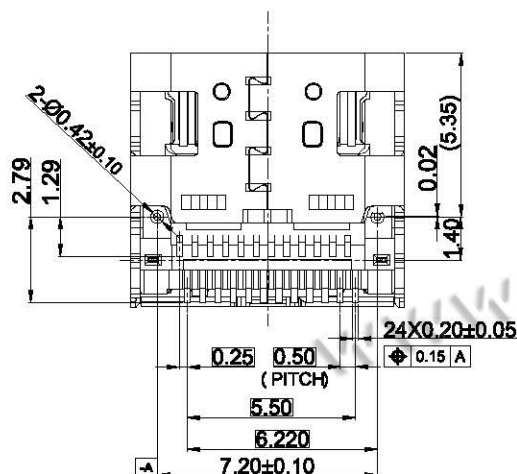
NOTE/注释:

1. SPECIFICATION/规格:

- 1.1 Rated current (额定电流): 7 A For Vbus pin, 10A MAX
1.25A For Vconn pin
0.25A For Other pin
- 1.2 Voltage rating (额定电压): 5V AC/DC, 48V MAX
- 1.3 Contact Resistance (接触阻抗): 40 mΩ Max.
- 1.4 Insulation Resistance (绝缘阻抗): 100MΩ Min.
- 1.5 Withstanding voltage (耐电压): 100 VAC/minute
- 1.6 Mating force (插入力): 5~20N.
- 1.7 Unmating force (拔出力): 8~20N.
- 1.8 Durability Cycle(寿命循环): 10,000 cycle
- 1.9 Operating temperature (工作温度): -40°~+85°

PIN ASSIGNMENT:

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	Vbus	CC1	D+	D-	SBU1	Vbus	RX2-	RX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND	RX1+	RX1-	Vbus	SBU2	D-	D+	CC2	Vbus	TX2-	TX2+	GND



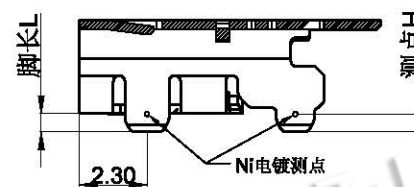
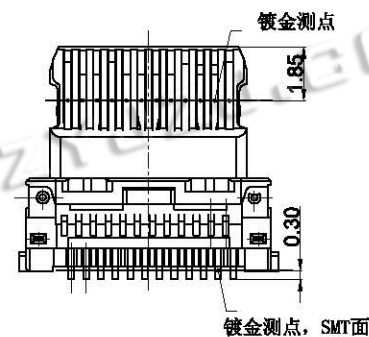
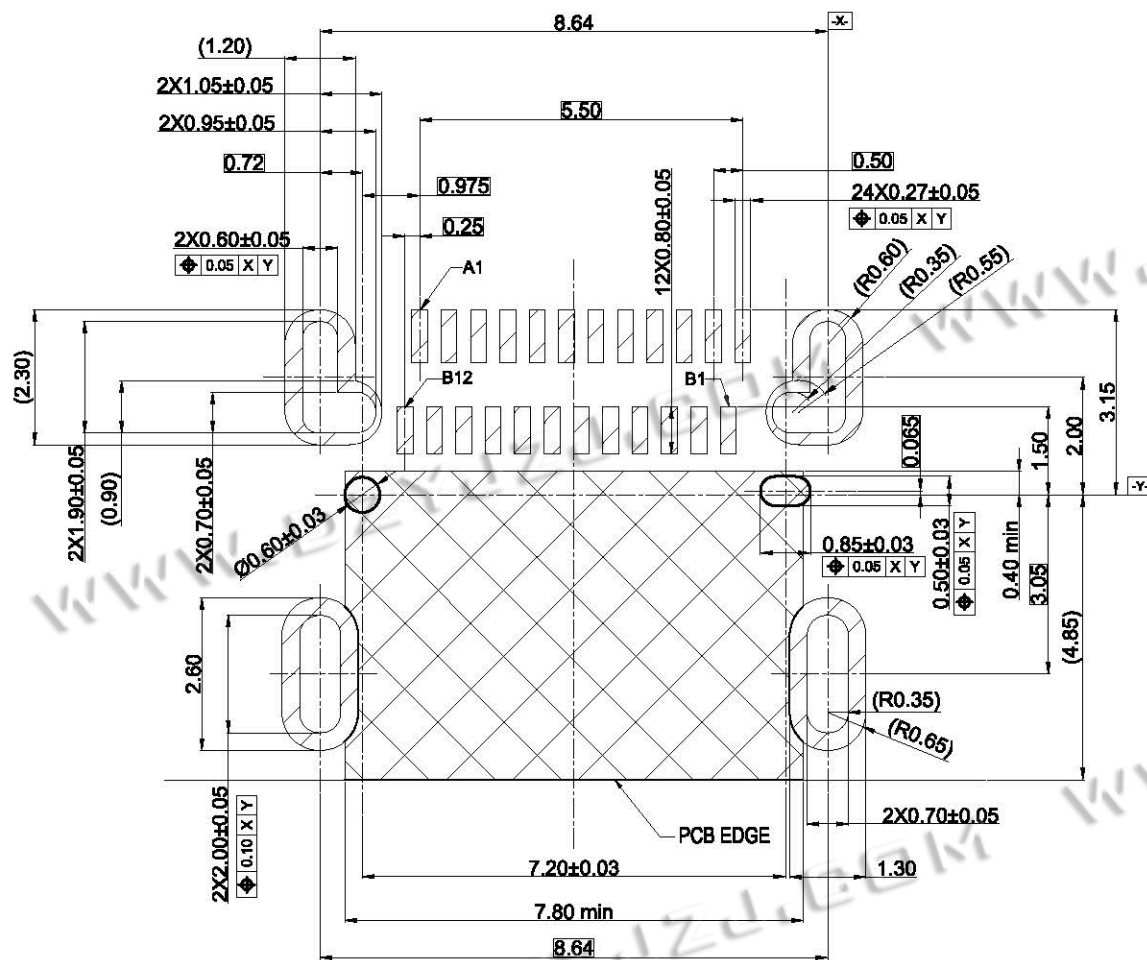
备注: 脚长1.2与1.6, 1.4的壳脚外形有收腰; 脚长0.6与0.9的壳脚外形无收腰。

1.60
1.40
1.20
0.90
0.60
外壳脚长L



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 TYPE C 4.0母座24P 双贴板上SMT 有DIP脚CH=1.57 L=8.17
CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC471-USBC24-XXX	MOLD NO.
APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2310121532	SHEET NO. 1 OF 1



1.60	1.50
1.40	1.30
1.20	1.10
0.90	0.90
0.60	0.60
壳脚长L	镍测点H

4	TERMINAL	24	COPPER ALLOY	MATING SIDE:SEE PART NO; SOLDER TAIL:Gold FLASH, 50u" NICKEL OVERALL.	T=0.12
3	SHELL	1	SUS 304	30U" NICKEL PLATING	T=0.30
2	MID PLATE	1	SUS301-H	30U" NICKEL PLATING	T=0.15
1	MAIN HOUSING	1	HIGH TEMPERATURE	PA9T BLACK	UL94V0
ITEM	DESCRIPTION	Q'TY	MATERIAL	FINISH	REMARK
BILL OF MATERIAL					



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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 TYPE C 4.0母座24P 双贴板上SMT 有DIP脚CH=1.57 L=8.17
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC471-USBC24-XXX
	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.
UNIT: mm [inch] SCALE:1:1 SIZE: A4			DRAW NO: HYC-2310121534
			SHEET NO. 1 OF 1