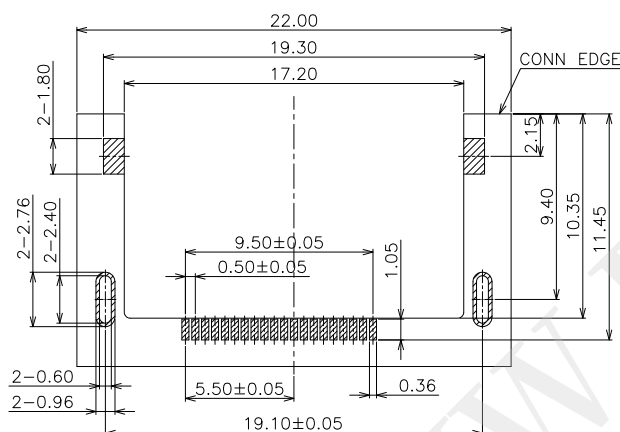
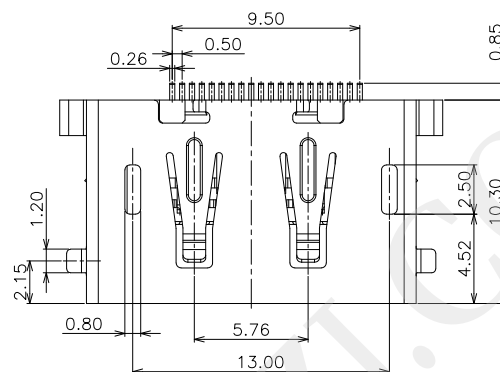
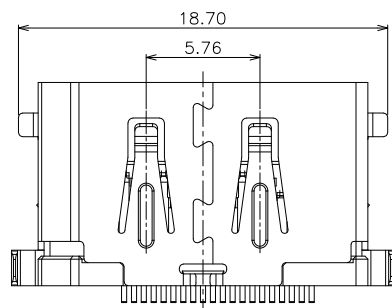
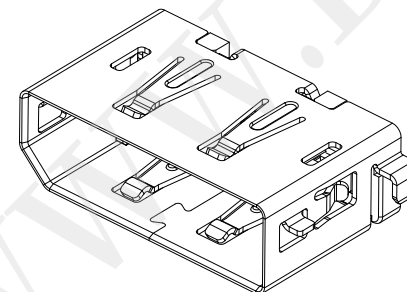
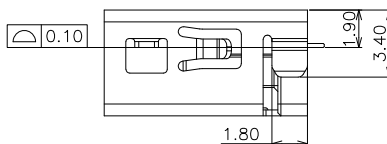
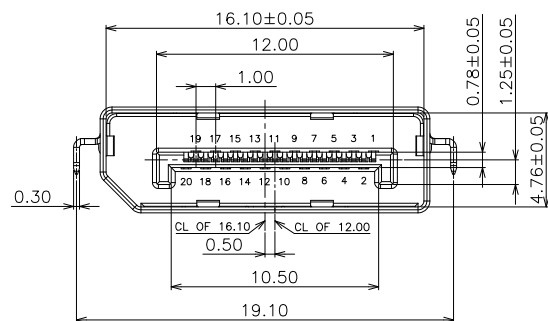




RECOMENDED PCB LAYOUT
TOLERANCE: $\pm 0.05\text{mm}$

PIN	定义	PIN	定义
1	ML_Lane0 (P)	11	GND
2	GND	12	ML_Lane3 (N)
3	ML_Lane0 (N)	13	CFG1
4	ML_Lane1 (P)	14	CFG2
5	GND	15	AUX (HLP)
6	ML_Lane1 (N)	16	GND
7	ML_Lane2 (P)	17	AUX (HLP)
8	GND	18	HOT PLUG
9	ML_Lane2 (N)	19	Retain (for Pwr)
10	ML_Lane3 (P)	20	DP+PWR (3.3V 500mA)

NONES:

1. 材质:

g) 塑胶:LCP+30%G/F,UL 94V-0, 颜色:黑色

b) 端子: 黄铜2680R-H T=0.20±0.01mm.接触区镀金G/F.

c) 外壳: SPCC T=0.30mm, 鍍可焊線: 30~50U"

2. 电气特性:

a) 接触阻抗: $30\text{m}\Omega$ MAX(初始) FOR VBUS AND GND CONNECTS,
其它 $50\text{m}\Omega$ MAX(初始), 环境与寿命测试后的变化值: $+10\Omega$ MAX

b) 绝缘阻抗: 100M Ω MIN.

c) 额定电流: 1.5A

d) 耐压: 100V AC(RMS)

3. 机械特性

a) 插入力: 44N MAX.

b) 拔出力: 9.8N(初始) MIN.

寿命测试后: 8N MIN.

c) 寿命: 5000 CYCLES

4. 环境特性: 使用温度: $-40^{\circ}\text{C} - 85^{\circ}\text{C}$

5.符合本公司环境物质管理标准



深圳市华宇创精密电子有限公司

TOLERANCE:		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	
X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.* ±2° X.X* ±0.5°				DP 母座短体 沉板板上1.9	
 UNIT: mm [inch]		CHECKED BY:	DATE :	PART NO.	HYC50-DP20-190
		马跃	2014-02-23	MOLD NO.	
		APPROVED BY:	DATE :	DRAW NO:	HYC-2412181549
		邱敏	2014-02-23	SHEET NO.	1 OF 1