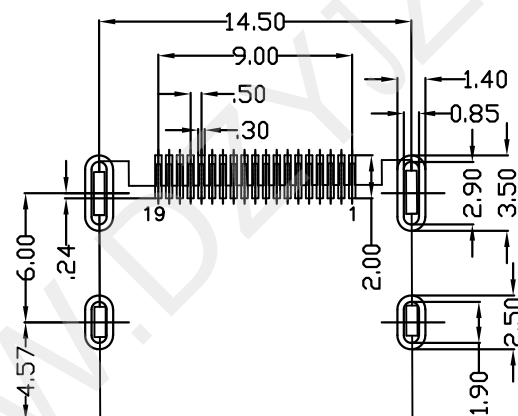
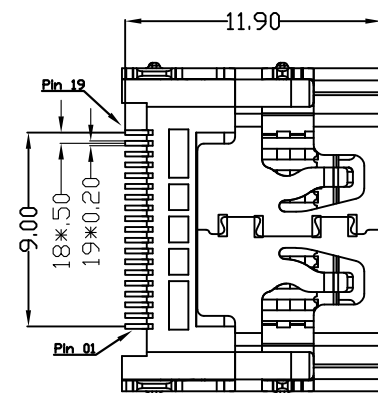
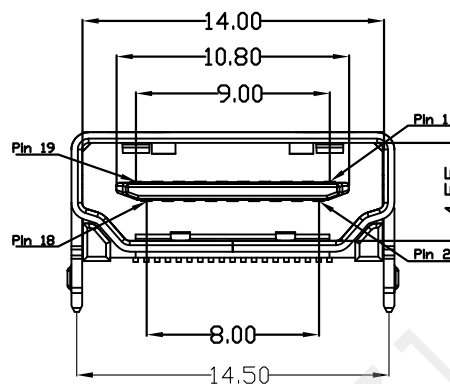
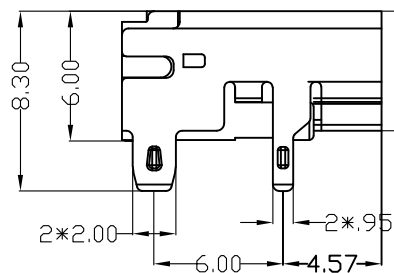
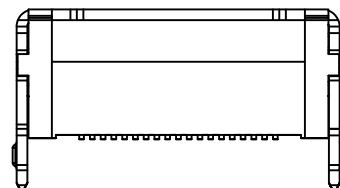
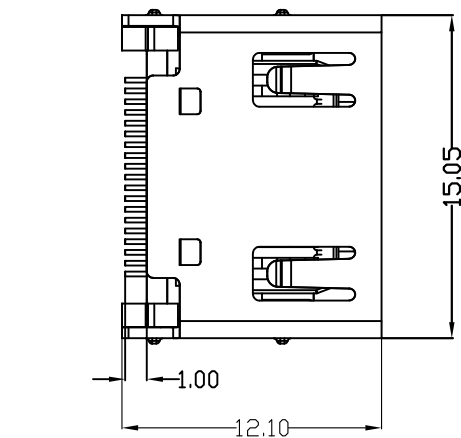
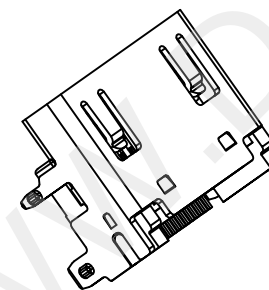




RECOMMEND PCB LAYOUT(±0.05)



3D VIEW

NOTES:

1. MATERIAL:

1.1. HOUSING: LCP,COLOR IS GRAY,HIGH TEMPERATURE PLASTIC;

1.2. CONTACT: BRASS(H65 T=0.20mm);

1.3. SHELL: BRASS(H65,T=0.50mm);

2. FINISH:

2.1. TERMINAL:

CONTACT AREA: GOLD PLATED G/Fu";

SOLDER AREA: PLATED OVER TIN;

2.2. SHELL: NI PLATED OVER ALL ;

4. ELECTRICAL:

4.1. VOLTAGE RATING: 40 VAC RMS;

4.2. CURRENT RATING: 0.5 AMP;

4.3. CONTACT RESISTANCE: 30mΩ MAX.;

4.4. WITHSTAND VOLTAGE: 500 VAC RMS

50(60)Hz,1MIN.;

4.5. INSULATION RESISTANCE: 100MEGΩMS MIN
@500V DC;

5. MECHANICAL:

5.1. MATING FORCE: 44.1N MAX.;

5.2. UNMATING FORCE: 9.8N MIN;

5.3. OPERATING LIFE: 10000 CYCLES MIN.;

6. ENVIRONMENTAL:

6.1. STORAGE TEMPERATURE RANGE: -40°C~+85°C;

6.2. OPERATION TEMPERATURE RANGE: -25°C~+70°C;

7.SALT SPRAY TEST:24H(Salt spray test 24hours for gold plated area and 8 hours for tin plated area)

C	外壳	黄铜H65	镀镍	
B	端子	黄铜H65	焊料区镀锡 接触区镀金(1U)	
A	基座	LCP	灰色	
序号	品 名	材 质	电镀 / 颜色	备 注



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: HDMI A TYPE SMT TYPE带卡点	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HVC10-HDMI A19-600	MOLD NO.
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HVC-2212071950	SHEET NO. 1 OF 1