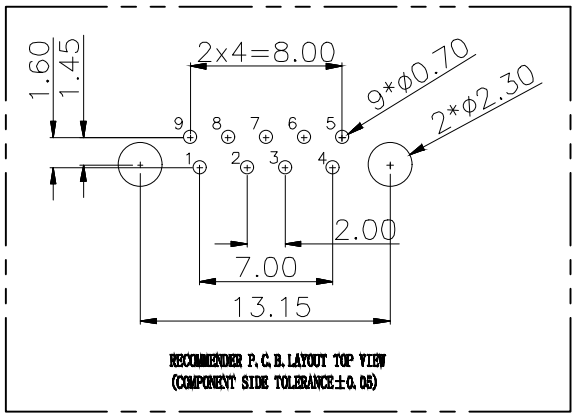
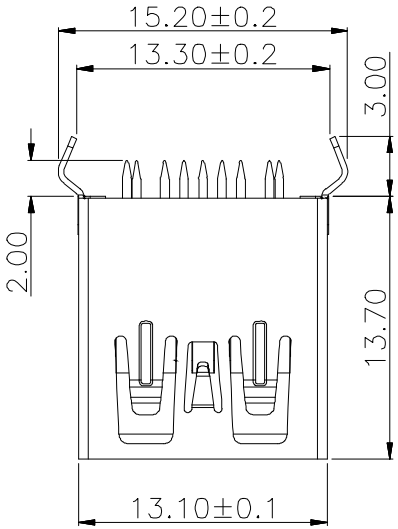
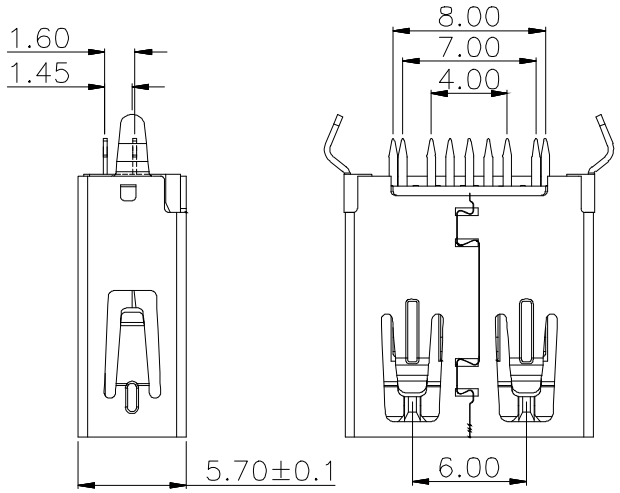
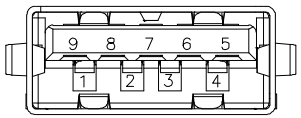




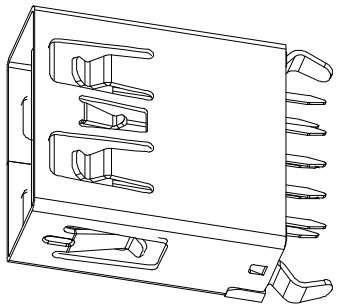






NOTES:

1. MATERIAL:
   - 1.1. HOUSING: LCP ,COLOR IS BLUE,HIGH TEMPERATURE PLASTIC;
   - 1.2. CONTACT: BRASS(H65 T=0.20&0.25mm);
   - 1.3. SHELL: COLD ROLLED IRON (SPCC T=0.30mm);
2. ELECTRICAL:
   - 4.1. VOLTAGE RATING: 30V DC ;
   - 4.2. CURRENT RATING: 1.5A ;
   - 4.3. CONTACT RESISTANCE: 30MILLIOHMS MAX.;
   - 4.4. WITHSTAND VOLTAGE: 100V AC RMS 50(60)Hz,1MIN.;
   - 4.5. INSULATION RESISTANCE: 100MEGOHMS MIN @500V DC;
5. MECHANICAL:
   - 5.1. MATING FORCE: 35N MAX.;
   - 5.2. UNMATING FORCE: 5~35N ;
   - 5.3. OPERATING LIFE: 1500 CYCLES MIN.;
6. PLATING:
   - 6.1. TERMINAL:
     - NI PLATING OVER ALL,
     - Tin PLATING ON SOLDER AREA,
     - Au G/Fu" ON CONTACT AREA;
   - 6.2.SHELL: NI PLATING OVER ALL;
7. ENVIRONMENTAL:
   - 7.1. STORAGE TEMPERATURE RANGE: -40°C~+85°C;
   - 7.2. OPERATION TEMPERATURE RANGE: -25°C~+70°C;



PIN NUMBER	SIGNAL NAME
PIN 1	Vbus
PIN 2	D-
PIN 3	D+
PIN 4	GND
PIN 5	StdA_SSRX-
PIN 6	StdA_SSRX+
PIN 7	GND_DRAIN
PIN 8	StdA_SSTX-
PIN 9	StdA_SSTX+
SHELL	GND

序号 No.	变更内容 MODIFY CONTENT	日 期 MODIFY DATE
1	初版发行	

GENERL TOLERANCE

DIM	TOL
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3.0°

制 图 DRAWING	
审 核 CHECK	
批 准 APPROVAL	
比 例 SCALE	
投 影 Projection	

深圳市华灿天禄电子有限公司
ShenzhenhuacantianluELECTRONICS CO.,LTD

产品名称 TITLE	TYPE AF 9P 3.0 180° L13.7mm 平口 K脚	版 本 REV.	A
产品料号 PART NO.	HC-ST-003-07-Z	单 位 UNITS	mm
材 料 MATERIAL		页 次 SHEET	1/1