

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

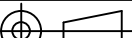
1. MATERIAL:
 - 1.1.HOUSING: LCP ,COLOR IS BLUE,HIGH TEMPERATURE PLASTIC;
 - 1.2.CONTACT: BRASS(H65 T=0.20&0.25mm);
 - 1.3.SHELL: COLD ROLLED IRON(SPCC T=0.30mm);
2. ELECTRICAL:
 - 4.1. VOLTAGE RATING: 30V DC ;
 - 4.2. CURRENT RATING: 1.5A ;
 - 4.3. CONTACT RESISTANCE: 30MILLIOHMS MAX.;
 - 4.4. WITHSTAND 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:

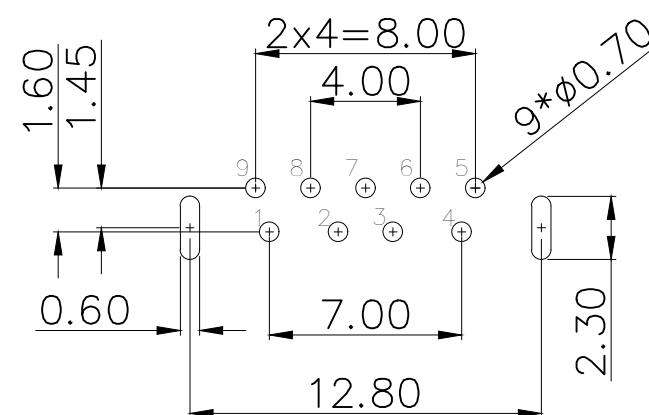
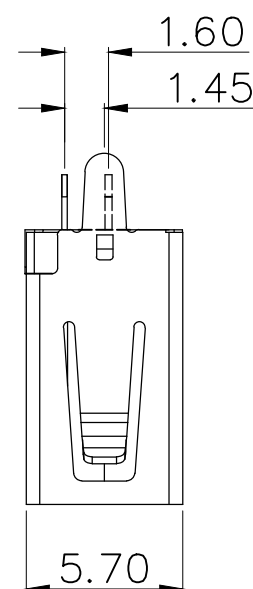
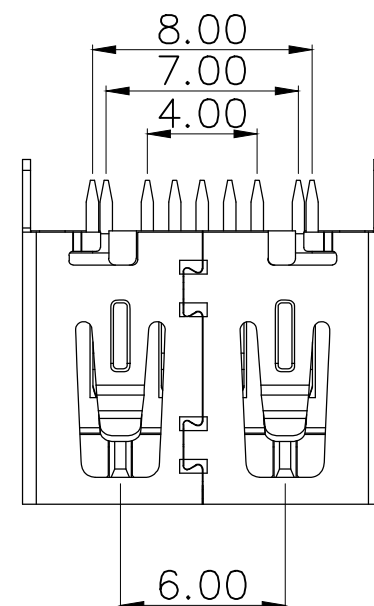
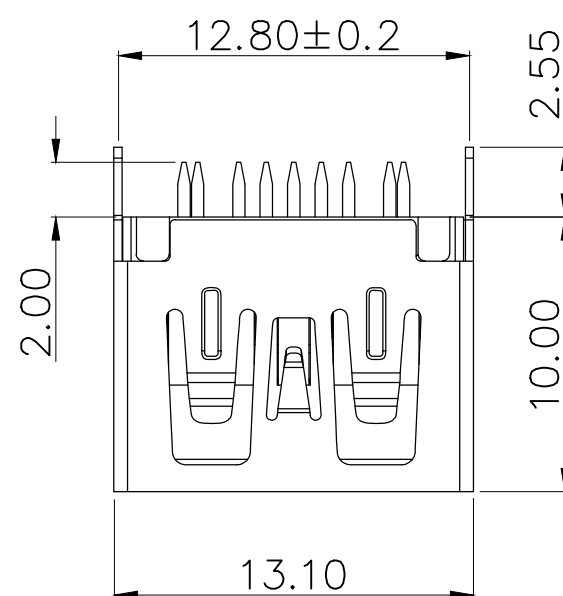
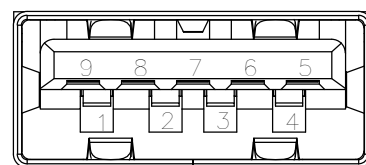
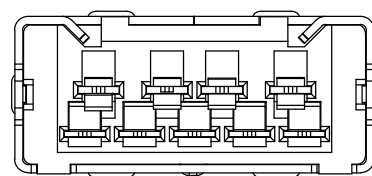
NI PLATING OVER ALL,
Tin PLATING ON SOLDER AREA,
Au 1U" ON CONTACT AREA;
 - 6.2.SHELL: NI PLATING OVER ALL;
7. ENVIRONMENTAL:
 - 7.1. STORAGE TEMPERATURE RANGE: -40°C~+85°C
 - 7.2. OPERATION TEMPERATURE RANGE: -25°C~+70°C;
- 8.SALT SPRAY TEST: 24H(EXCLUDING RIVETED BENDS)

3	外壳	铁	镀镍	
2	接触	铜	镀金	
1	基座	LCP	蓝色	
序 号	品 名	材 质	电镀/颜色	备 注



品名 TITLE	USB座
料号 PART NO	HC-USB3.0-L100-ZP

UNLESS OTHERWISE, GENERAL TOLERANCE:	比 列 SCALE	1 : 1	PART NO.		
X. xxx ± 0.10 X. xx ± 0.20 X. x ± 0.30	单 位 UNIT	MM	制 图 DRAW	AhYe	
ANGULAR: X. xx° ± 1° X. x° ± 3° X. ° ± 5°	张 数 PART NO	1 OF 1	审 核 CHECKED	夏操云	
	版 本 REV	A	批 准 APPROVE	赵亮亮	



RECOMMENDER P. C. B. LAYOUT TOP VIEW
(COMPONENT SIDE TOLERANCE ± 0.05)