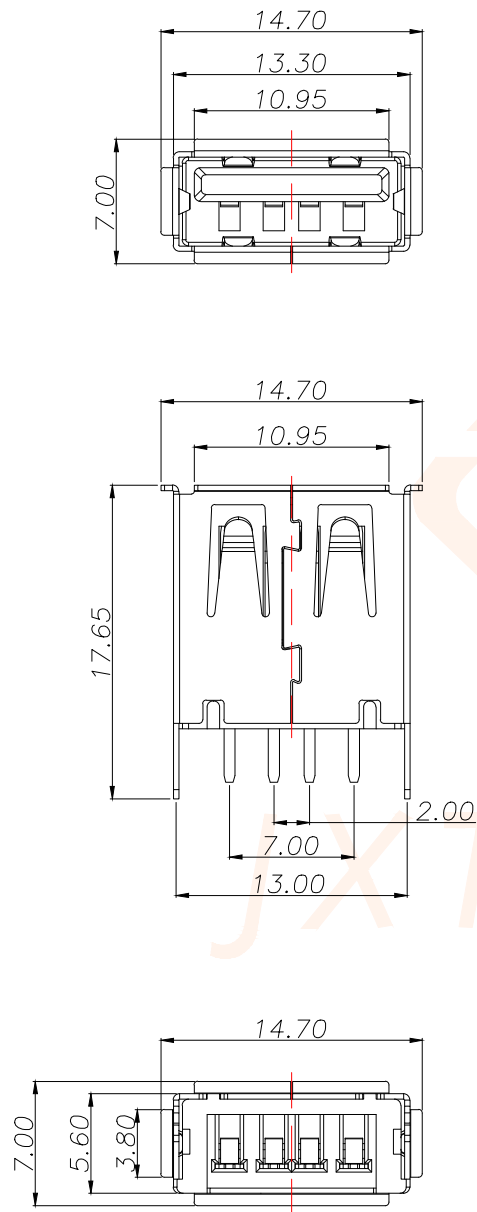




REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

Specifications:

Electrical:

- 1.Current Rating
1.5A/contact terminal
- 2.Voltage Rating
30V DC
- 3.Contact Resistance
30 milliohms MAX
- 4.Dielectric Withstanding Voitage:
500 V AC AT Sea Level
- 5.Lnsulation Resistance:
1000MEGA ohms MIN

Mechanical:

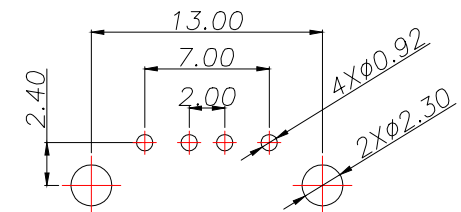
- 1.Cnnector Mate and Unmate ForceMate
Mate force:3.75kgf (MAX)
Unmate force:1.02kgf (MIN)
- 2.Terminal Retenion1.2kgf (MIN)

Matorial:

- 1.Housing:Hing Temperature Tnermaplastics,UL 94V-0 PBT/LCP White/Black
- 2.Contact:Copper Alloy C2680
- 3.Shell: Copper Alloy C2680/SPCC

Finish:

- 1.Contact: Piated Gold in Mating Area;Tin On Solder Talls
- 2.Shell: Nickel Plating



PCB.WELDING DRAWING (TOLERANCE:±0.05)

Pin Definition			TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
PIN	Signal Name	Describe			PART NO.	TITLE:		
1	VBUS	+5V	.X±0.30	X.*±5°	USB-13.7-AF180	USB-AF-180°直脚13.7		
2	D-	Neagative Data Channel	.XX±0.25	X.X°±1°		DESIGN: Ethan	MANUFACTURE DWG	
3	D+	Positive Data Channel	.XXX±0.15		CHED: Olvia			
4	GND	Ground	UNITS	mm	APPD: Ava		SCALE	SHEET
			MATERILA	— — —			N:A	1/1
			FINISH	— — —				