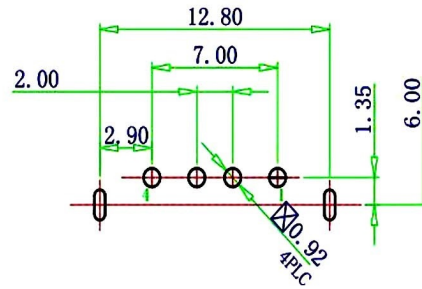
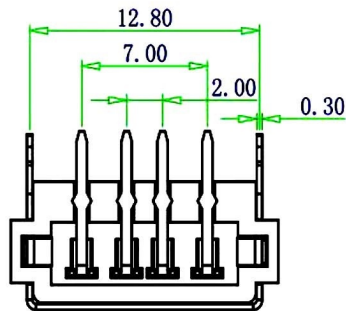
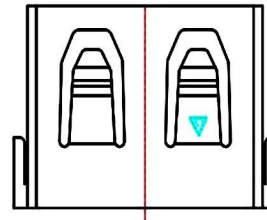
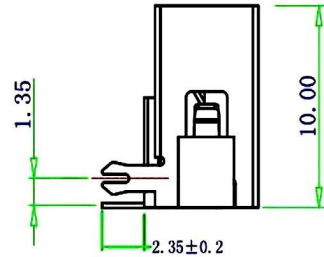
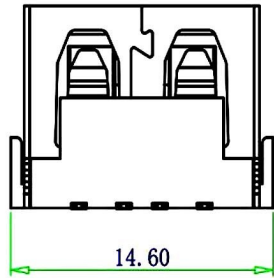


SECTION A-A



P.C.B LAYOUT

Specifications:

Electrical:

1. Current Rating: 1.5A/Contact Terminal
2. Voltage Rating: 30V DC.
3. Contact Resistance: 30 milliohms MAX.
4. Dielectric Withstanding Voltage: 500V AC AT Sea Level.
5. Insulation Resistance: 1000MEGA ohms Min

Mechanical:

1. Connector Mate and Unmate Force
Mate Force: 3.57kgf(MAX)
Unmate force: 1.02kgf(MIN)
2. Terminal Retention: 1.2kgf(MIN)

Material:

1. Housing: High Temperature Thermoplastics. UL94V-0 PBT Black./ White.
2. Terminal: Copper Alloy C2680.

3. Shell: SPCC

Finish:

1. Contact: Plated Gold in Mating Area; Tin On Solder Tails.
2. Shell: Nickel Plating.

RoHS Compliant		玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准		TOLERANCE 容許公差	PART NAME 品名
DWG. 製圖	SCALE 比例 參考	.0 ± 0.35 .00 ± 0.25 ANG. ± 3°	USB A TYPE DIP TYPE NO FLANGE 4P FEMALE RIGHT ANGLE TYPE HORIZONTAL TYPE WITH 2 METAL BOARDLOCK IRON SHELL(NICKEL PLATING) BLACK COLOR ROHS
DATE 制表日	UNIT 單位 M M	SIZE 紙張尺寸 A 4	PART NO.
2018/11/21	PAGE 張數 1 OF 1	REV. 版次 A	料號 C8378-04AFHXBMXR