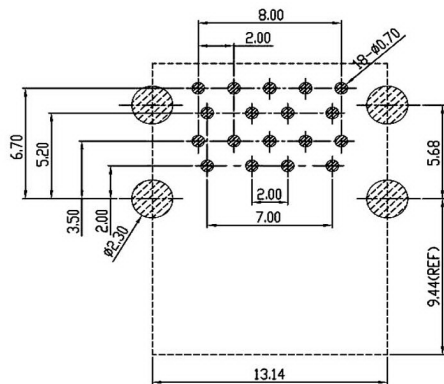
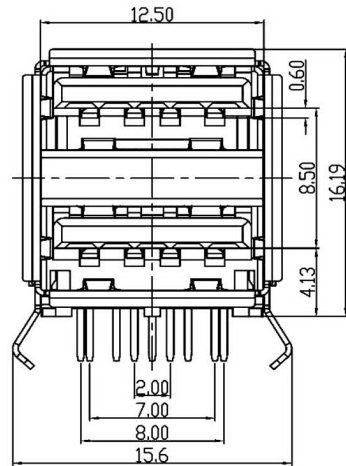
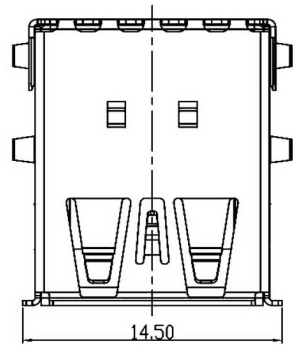
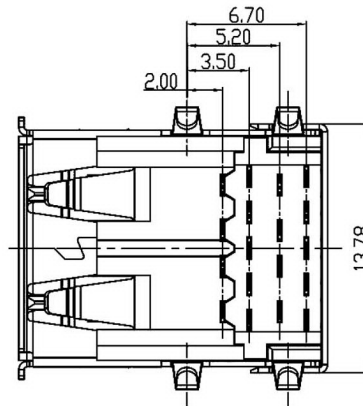
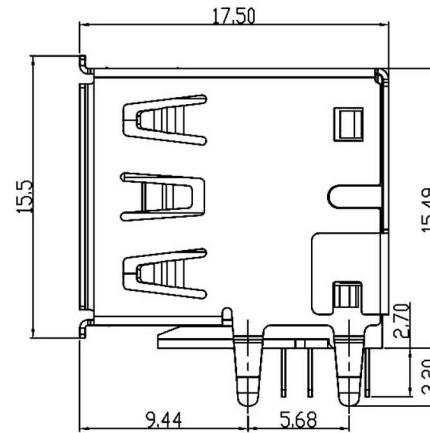




PCB LAYOUT REFERENCE

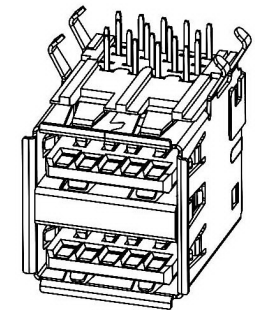
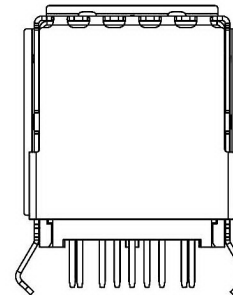


Remark: 1.MATERIAL:

- 1.1 Housing:PBT+15%G.F , Color:blue(300C).
- 1.2 Contact1:Copper Alloy
- 1.3 Contact2:Copper Alloy
- 1.4 Front Shell:Copper Alloy, 50u" MIN. Ni Plating.
Middle Shell:SPCC T=0.30mm
- 1.5 terminals: contact area: Au over Ni 50u".
solder area:Sn 100u" over Ni 50u"

2.characteristics:

- 2.1 Rating Voltage : 30V AC.
 - 2.2 Rating Current:PIN1&PIN4(Vbus&Correponding ground PIN)1.8A
MAX Other PINS 0.25A min.
 - 2.3 Contact Resistance:PIN1&PIN4:30 mΩ MAX. Other PINS: 50 mΩ
 - 2.4 Insulation Resistance:100 MΩ MIN.
 - 2.5 Withstanding Voltage:AC 100V between adjacent contacts
 - 2.6 Mating force: 3.57Kgf MAX(35N MAX)
 - 2.7 Extraction force:1Kgf Min(9.8N Min)
 - 2.8 Life test:1500Cycles MIN.
 - 2.9 Temperature Range: -30℃~+80℃.
- The product must be compliance ROHS



RoHS Compliant		HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准	SCALE 比例	TOLERANCE UNLESS OTHERWISE SPECIFIED .XXX ±0.10 .XX ±0.25 .X ±0.35 "X" ±3°	PART NAME 品名 USB 3.0 VER. DUAL PORT A TYPE 18P FEMALE HORIZONTAL RIGHT ANGLE TYPE MATERIAL:PBT BLUE COLOR ROHS
DWG. 製圖	UNIT 單位	SIZE. 紙張尺寸	PART NO.
DATE 制表日 2014/05/09	Betty	M M	料號 C8347-18CFHPXLR
PAGE 張數	1 OF 1	REV. 版次	A