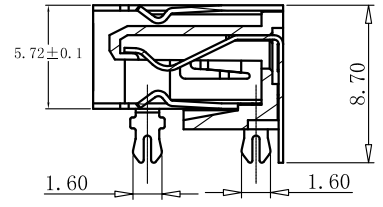
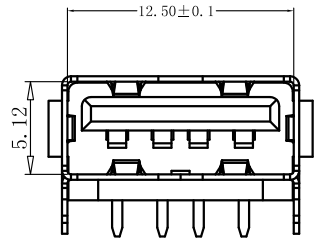
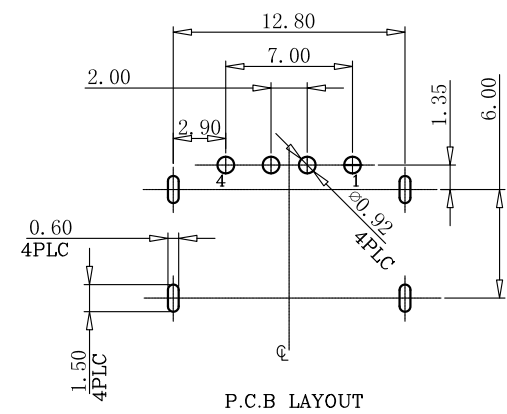
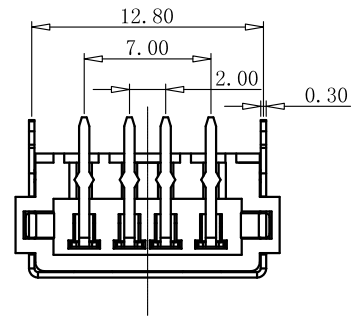
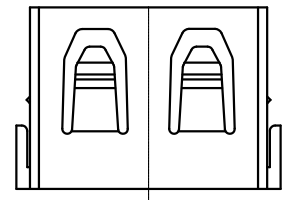
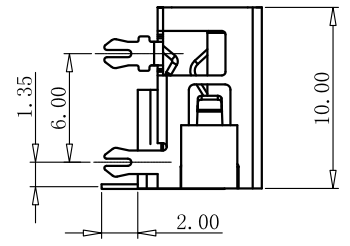
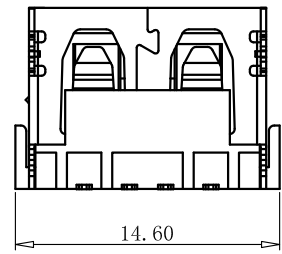


REV.	ECN.NO.	APPD.
A	/	Qinyuhua



SECTION A-A



P.C.B LAYOUT

- NOTES:
- MATERIAL:
    - Housing: thermoplastic plastics
    - terminals: Copper Alloy  
Gold plated in contact area:  
Tin plated in termination  
Nickel Plated overall
    - Shell: Steel & Copper Alloy  
Nickel Plated overall
  - ELECTRICAL CHARACTERISTICS:
    - Rating Current : 1.5 Ampere
    - Rating Voltage : 30 V Max
    - Contact Resistance: 30 Milli ohms
    - Insulation Resistance: 1000 Mega ohms Min.
  - MECHANICAL CHARACTERISTICS:
    - Connector Mating force: 35N MAX(3.57Kgf)
    - Connector Unmating force: 10N min(1.02Kgf)
    - Durability: 1500 Cycles.
  - ENVIRONMENT CHARACTERISTICS:
    - Operating temperature: -0°C to +50°C
    - Storage temperature: -20°C to +60°C

U221-453X-XXX0X8

1: Iron alloy  
Ni plating

G: Au G/Fu"

1: tray

1: Black

6: LCP

TOLERANCE UNLESS OTHERWISE SPECIFIED		<b>FLW</b> 深圳市华联威电子科技有限公司			
		HUA LIAN WEI TECHNOLOGY ELECTRONICS CO;LTD.			
.XXX ±0.10	.XX ±0.20	.X ±0.30	X' ±3'	.XX' ±2'	
APPROVED		PART NAME:	AF 短体10.0 DIP四脚无卷边		
CHECKED		PART No:	U221-4531-G61018	C	
DRAWN	Qinyuhua	PROJECTION:	UNIT:	SCALE	SHEET
DATE	2021.12.21		mm	1:1	10F1
				REV.	A