

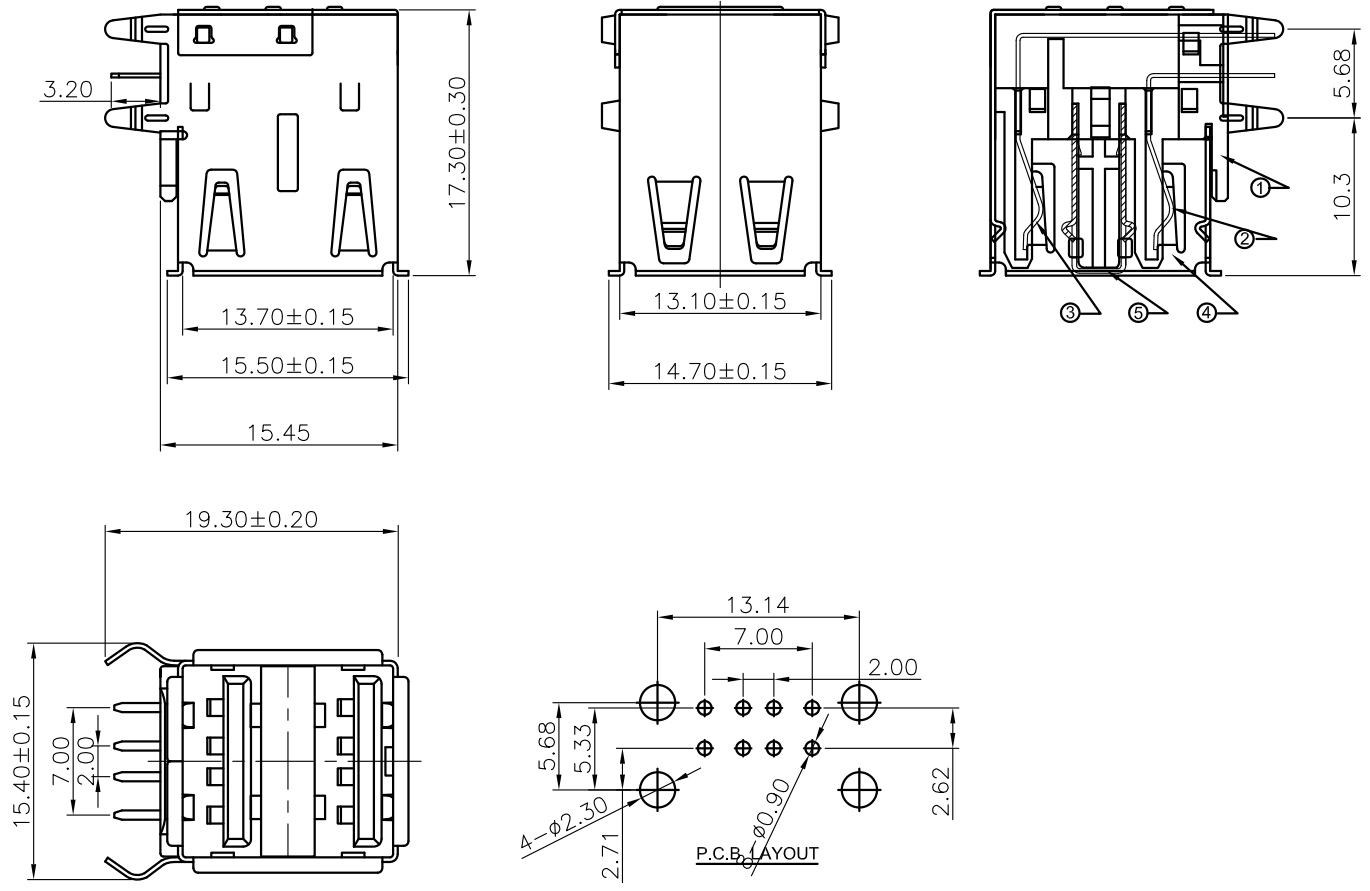
REV.	ECN.NO.	APPD.
A	/	ZDC
B	修改尺寸标注	ZFY

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:1500Cycles.
- ENVIRONMENT CHARACTERISTICS:
  - Operating temperature:-0°C to +50°C
  - Storage temperature:-20°C to +60°C

U221-6321-12191R

1: 铁壳镀镍  
1: 1u" Au  
1: 吸塑盒  
1: 黑色  
2: PBT



TOLERANCE UNLESS OTHERWISE SPECIFIED	
.XXX ±0.15	.X' ±3'
.XX ±0.25	.XX' ±2'
.X ±0.30	

**FLW** 深圳市华联威电子科技有限公司  
HUA LIAN WEI TECHNOLOGY ELECTRONICS CO;LTD.

NO.	名称	材质	电镀/颜色
01	胶芯	PBT	黑色/白色
02	端子	C2680	镍底40u"Min. 接触区镀半金1u"Min, 焊锡区镀锡40u"Min.
03	外壳	C2680	镀镍40u"Min

APPROVED		PART NAME:	USB AF 90度 双层半包无弹外壳连体			
CHECKED		PART No:	U221-6321-12191R			C
DRAWN	ZhouDachao	PROJECTION:	UNIT:	SCALE:	SHEET:	REV.
DATE	2015.02.03		mm	1:1	10F1	B