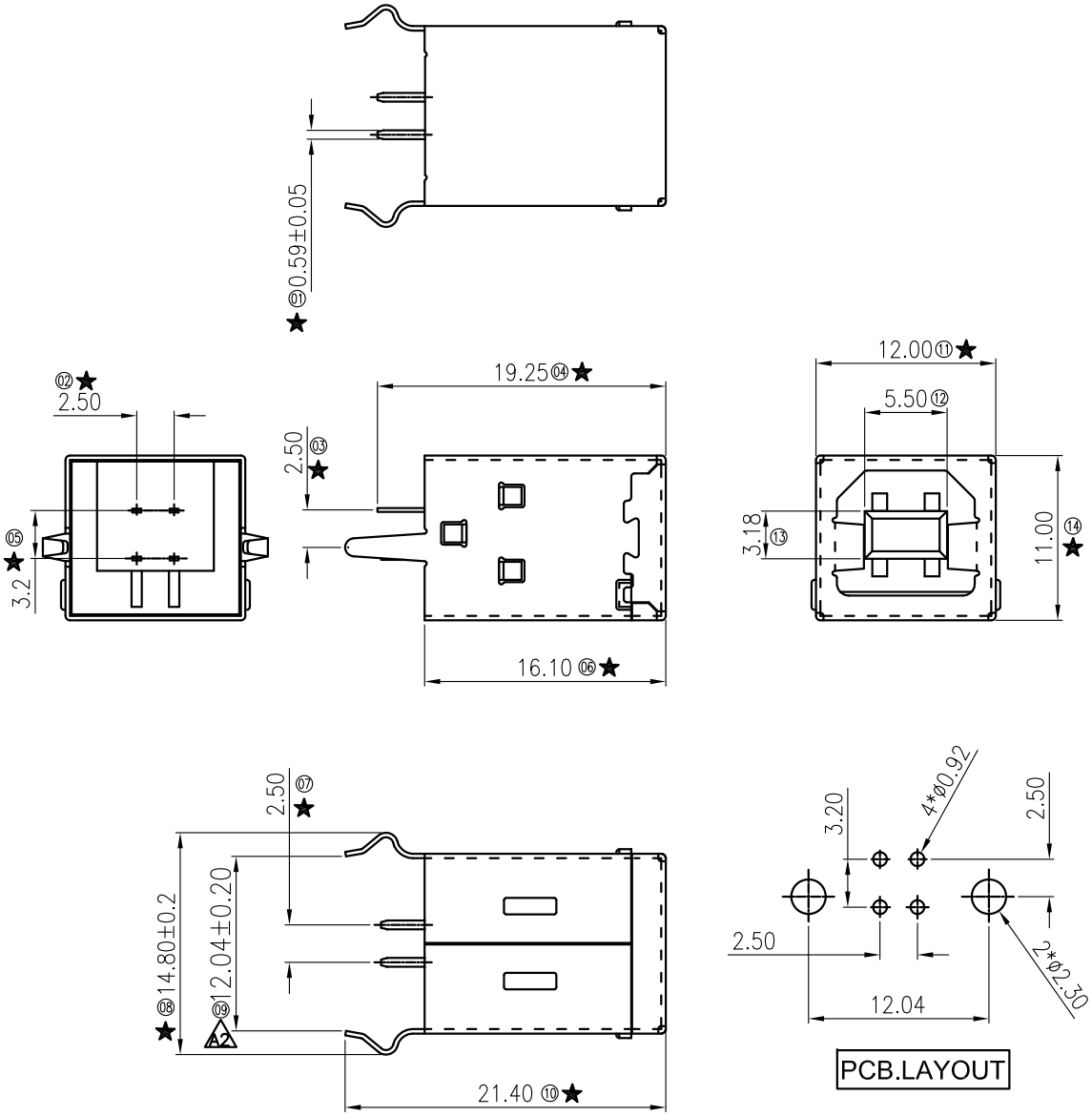
ECN.NO.	ECN DESCRIPTION	REV.	DATE	APPD.
/	产品升级	B	2020.03.27	SZX
/	修改尺寸测量位置	A2	2021.08.02	weihong
/	依实物修改图纸	A3	2022.07.20	魏红



PCB.LAYOUT

NOTES:

1.MATERIAL:
- 1.1 Housing:thermoplastic plastics
- 1.2 terminals:Copper Alloy
  - Gold plated in contact area:
  - Tin plated in termination
  - Nickel Plated overall
- 1.3 Shell:Steel&Copper Alloy
  - Nickel Plated overall

2.ELECTRICAL CHARACTERISTICS:
- 2.1 Rating Current :1.5 Ampere
- 2.2 Rating Voltage :30 V Max
- 2.3 Contact Resistance:30 Milli ohms
- 2.4 Insulation Resistance:1000 Mega ohms Min.

3.MECHANICAL CHARACTERISTICS:
- 3.1 Connector Mating force：35N MAX(3.57Kgf)
- 3.2 Connector Unmating force:10N min(1.02Kgf)
- 3.3 Durability:1500Cycles.

4.ENVIRONMENT CHARACTERISTICS:
- 4.1 Operating temperature:−0℃ to +50℃
- 4.2 Storage temperature:−20℃ to +60℃

U243−0121−12201R

- 1:铁壳镀镍
- 1:半金1u″
- 2:白色
- 2:PBT
- 1:吸塑盒

TOLERANCE UNLESS OTHERWISE SPECIFIED		HLW 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° ±2° .XX° ±1°					
APPROVED		PART NAME:	USB BF 180度			
CHECKED		PART No:	U243-0121-12201R			C
DRAWED	魏红	PROJECTION:	UNIT:	SCALE	SHEET	REV.
DATE	2022.07.20		mm	1:1	1OF1	A3